GOVERNMENT OF PUNJAB (INDIA)

ECONOMIC AND STATISTICAL ORGANISATION

PUBLICATION NO. 95

STATISTICAL ABSTRACT

OF

PUNJAB

1968

Issued by

THE ECONOMIC ADVISER TO GOVERNMENT PUNJAB

FOREWORD

The Statistical Abstract of the State is brought out annually by the Economic and Statistical Organisation, Punjab. The first issue of the Abstract was published in 1959. It contained data, on various socio-economic aspects of the State's economy, collected from different sources with an aim to provide comparable and reliable statistics for planning and policy purposes. Encouraged by its increasing utility and demand every year, from the State and Central Government offices, agencies outside the country, universities and research scholars, the Organisation has been enlarging its scope and coverage by adding new tables and making improvements in the existing ones on different subjects. In the present issue, which is eleventh in the series and third after the re-organisation of the State, some tables on Area and Population, rrigation, Labour, Medical and Health, Prices and Elections have been added for the first time.

In this era of planning, the importance of reliable statistics needs no emphasis. The present issue will provide necessary statistical data, comparable over time and space, for watching the progress of various development programmes in the state and for taking policy decisions thereon. I take this opportunity to make a request to all those who are engaged in research and economic analysis and legislators in particular to study the Abstract and give their valu able suggestions for its further improvement.

I am glad that Shri J.S. Sandhu, Director, Bureau of Statistics has been able to bring out this volume well in time.

CHANDIGARH :

March 10, 1969.

KRISHAN LAL

Minister for Finance, Planning and Statistics,
Punjab.

PREFACE

This issue of the Statistical Abstract is the eleventh edition in the series and third after the re-organisation of the Punjab. The latest available statistics on various socio-economic activities of the State have been given in it. As in the past, the present publication will serve as a useful and informative reference book for those engaged in administrative, planning and developmental work of the Government. Research scholars and others engaged in similar activities will also find it useful for research and analysis of data on socio-economic problems.

District-wise information has been given wherever possible. To make the tables lucid, relevant notes have been inserted. Concepts and definitions used have been fully explained at the beginning of each section and some charts/maps have also been added at appropriate places.

I am thankful to the various Heads of Departments and my District Statistical Officers for their whole-hearted co-operation in furnishing the data promptly as a result of which only it has been possible to bring out this publication well in time.

My thanks are also due to the Controller of Printing and Stationery, Chandigarh and his staff who, despite their pre-occupation in connection with other budget documents have extended full co-operation in publishing the present issue expeditiously.

Acknowledgement is also made of the useful work done by Sarvshri Jagjit Singh (Deputy Economic and Statistical Adviser), J.S. Nagi (Census Officer), P.D. Thakur (Research Officer) and their colleagues Sarvshri M. N. Rishi, M.G. Gupta, Joginder Singh, Bikramjit Singh, Kartar Singh Poonia, H.S. Randhawa, Rajinder Singh, Amar Nath, K.C. Bajaj and Roshan Lal in preparation of the Abstract and Shri H.S. Kohli for preparing charts and maps.

CHANDIGARH :

March 10, 1969.

J. S. SANDHU

Director, Bureau of Statistics,
Punjab.

Units used in this publication

Lakh	100,000
Quintal	100 Kilograms
Ton	2,240 lbs. or 1.016 metric tons
M. Ton	1,000 Kilograms
Cwt	112 lbs. or 50.8 kgs.
Lb.	0.45359 kg.
Kilogram	1,000 grams
Kilometre	1,000 metres
Metre	100 Centimetres
Bale (of cotton)	180 kgms.
Paisa	One 100th of a rupee.

Abbreviations used in this publication.

.. Not available.

— Negligible or nil.

KWH-Kilowatt hours.

CONVERSION FACTORS

Area

1 Acre	=0·40468 Hectare	1 Hectare	=2·47109 Acres
1 Square Mile	=2·5900 Sq. Kilometres	1 Square Kilo Metre	=0·38610 Sq. Mile
1 Square Mile	=640 acres=259 Hectares	1 Square Kilo Metre	=100 Hectares
1 Square Yard	=0·84 Sq. Metre	1 Sq. Metre	=1·20 Sq. Yards

Weight

1 Ounce (oz)	=28·3495 grams	1 Gram	=0·0352740 Ounce or 0·09 tola
1 Pound	=0·45359 Kilogram	1 Kilogram	=2·20463 pounds
1 Long ton	=1·01605 Metric tons	1 Metric ton	=0·98420 long ton
1 Short ton	=0·90718 Metric tons		=1·10231 Short tons
1 Long ton	=2,240 pounds	1 Metric ton	=1,000 Kilograms
1 Short ton	=2,000 pounds	1 Metric ton	=2,204·63 pounds
1 Maund	=82·2857 Pounds	1 Metric ton	=26·792 Maunds (Standard)
1 Maund	=0·037324 Metric Ton	1 Hundred Weight	=0·51 Quintal
1 Maund	=0·373 Quintal	1 Seer	=0·933 Kilogram

Yield

1 Bale of Cotton lint (392 lbs)	=0·17781 Metric ton	1 Metric ton	=5·6624 Bales of Cotton lint (392 lbs.)
1 Bale of Jute (400 lbs.)	=0·181436 Metric ton	1 Mtric ton	=5·5116 Bales of Jute (400 lbs.)

Numbers

1 Lakh	=100,000 or 0·1 Million	1 Million	=10 lakh
1 Crore	=10,000,000 or 10 Millions	1 Million	=0·1 Crore

Length

1 Inch	=25·4 Millimetres (exactly)	1 Millimetre	=0·04 Inch
1 Yard	=0·9144 Metre	1 Centimetre	=0·3937 Inch
1 Mile	=1·61 Kilometres	1 Metre	=1·09 Yards
		1 Kilometre	=0·62 Mile

Volume

1 Cubic Yard	=0·7646 Cubic Metre	1 Cubic Metre	=1·3079 Cubic Yard
			=35·3133 Cubic feet

Capacity

1 Imperial Gallon	=4·55 litres	1 Litre	=0·22 Imperial Gallon

For conversion of temperature in Centigrade (C°) to Fahrenheit (F°) the relation is F°=9/5 (C°)+32.

CONTENTS

Table No.	Particulars		Page No.
	GENERAL ADMINISTRATIVE STRUCTURE		
	I—Area and Population		
1.1	Growth of Population in Punajab : 1951—1961	..	5
1.2	Increase in population since 1951 by Districts	..	5
1.3	Number of villages and Towns in Punjab	..	6
1.4	Area and Population by Districts : 1961	..	7
1.5	Rural and Urban Population by Districts : 1961	..	8
1.6	Number of Residential Houses and Houseless Population	..	8
1.7	Area, Population and Census Houses in the Towns of Punjab : 1961	..	9
1.8	Villages classified by various Population Ranges in Punjab :1961	..	10
1.9	Workers and Non-workers by Districts : 1961	..	12
1.10	Working Population classified in nine Industrial Categories : 1961	..	13
1.11	Scheduled Castes and Scheduled Tribes in Punjab according to 1961 Census	..	16
1.12	Literacy in Punjab by Districts : 1961	..	17
1.13	Trend in Population of Towns	..	18
1.14	Towns classified by various Population ranges in Punjab	..	23
1.15	Population, Increase and Sex Ratio in various States in India : 1961	..	24
1.16	Area and Population of Important Countries of the World	..	25
	II—Climate		
2.1	Monthly Average Rainfall by Districts for 1967-68	..	29
2.2	Monthly Rainfall by Districts—Average for five years : 1963-67	..	30
2.3	Rainfall at Selected Stations—Actual in 1967 and Normal	..	31
2.4	Temperature (C°) at Selected Stations during 1967	..	32

Table No.	Particulars		Page No.
	II—Climate— (*concld*)		
2.5	Hours of Bright Sunshine at Amritsar	..	33
2.6	Mean Wind speed recorded at Selected Stations	..	34
2.7	Mean Relative Humidity at Selected Stations in Punjab : 1967	..	35
	III—Agriculture		
3.1	Classification of Area in Punjab	..	39
3.2	Total Area according to Village Papers (District-wise)	..	40
3.3	Area under Forests (District-wise)	..	41
3.4	Land not Available for Cultivation (District-wise)	..	42
3.5	Other Uncultivated Land excluding Fallow Land (District-wise)	..	43
3.6	Fallow Land (District-wise)	..	44
3.7	Net Area Sown (District-wise)	..	45
3.8	Area Sown More than Once (District-wise)	..	46
3.9	Total Cropped Area (District-wise)	..	47
3.10	Total Area and Classification of Area in India : 1965-66	..	48
3.11	Area and Production of Principal Crops in Punjab	..	50
3.12	Area under Principal Crops—Comparative Position with Other States	..	52
3.13	Production of Principal Crops—Comparative Position with other States	..	56
3.14	Estimated yield of Crops—Comparative Position with other States	..	60
3.15	Area, Production and Yield per hectare of Rice	..	62
3.16	Area, Production and Yield per hectare of Jowar	..	63
3.17	Area, Production and Yield per hectare of Bajra	..	64
3.18	Area, Production and Yield per hectare of Maize	..	65
3.19	Area, Production and Yield per hectare of Wheat	..	66
3.20	Area, Production and Yield per hectare of Barley	..	67
3.21	Area, Production and Yield per hectare of Gram	..	68

Table No.	Particulars		Page No.
	III—Agriculture—concld.		
3.22	Area and Production of Mash	..	69
3.23	Area and Production of Moong	..	70
3.24	Area and Production of Massar	..	71
3.25	Area, Production and Yield per hectare of Groundnut	..	72
3 26	Area and Production of Rape and Mustard	..	73
3.27	Area and Production of Sesamum	..	74
3 28	Area and Production of Linseed	..	75
3.29	Area, Production and Yield per hectare of Sugarcane	..	76
3.30	Area and Production of Dry Chillies	..	77
3.31	Area and Production of Tobacco	..	77
3.32	Area, Production and Yield per hectare of Potatoes	..	78
3.33	Area, Production and Yield per hectare of Cotton (American)	..	79
3.34	Area, Production and Yield per hectare of Cotton (Desi)	..	80
3.35	Area, under Fruits and Vegetables	..	81
3.36	Percentage of Principal Crops in Punjab—District-wise Distribution	..	82
3.37	Incidence of Land Revenue Assessment	..	84
3.38	Number of Households by size of cultivated land in Punjab	..	86
3.39	Index Numbers of Agricultural Production in Punjab	..	87
3.40	Fertilizers' Production in Punjab	..	89
3.41	Receipt and distribution of Fertilizers in Punjab	..	90
3 42	Month-wise Sale of Chemical Fertilizers in Punjab	..	91
3.43	Area Repartitioned in Punjab	..	92
3 44	Percentage of Workers engaged in Agriculture to Total Workers in Punjab	..	93
3.45	Cultivable Area per Agricultural Worker in Punjab	..	94

Table No.	Particulars	Page No.
	IV—Irrigation	
4.1	Net Area Irrigated in Punjab (District-wise) ..	97
4.2	Distrct-wise Gross Area Irrigated in Punjab ..	98
4.3	Gross Irrigated Area under Crops as Percentage to total cropped area ..	99
4.4	Gross Area under Irrigation in Punjab (Crop-wise) ..	100
4.5	Irrigation Works in Punjab—Principal Results of Operations ..	102
4.6	Area Irrigated in Punjab ..	104
4.7	Tube-wells and Other Wells in Punjab as in 1967-68 (District-wise) ..	105
4.8	Tube-wells and other Wells in Punjab ..	106
4.9	Net Irrigated Area in India (State-wise) as in 1965-66 ..	107
4.10	Gross Area Irrigated in India (State-wise) during 1965-66 ..	108
	V—Floods and Water-Logging	
5.1	Total area (Gairmumkin) under Chos, sand and others in the affected villages under Survey in Punjab ..	113
5.2	Total area (cultivated, ex-cultivated and uncultivated) under Thur and Sem in Punjab ..	114
5.3	Percentage of Area under Thur and Sem in Punjab ..	115
5.4	Total cultivated area under Nehri, Chahi and other damaged by Thur and Sem in Punjab ..	116
5.5	Area newly damaged and recovered due to effect of Thur, Sem, Chos and deposit of sand in Punjab ..	118
5.6	Damage caused due to floods during the rainy season in Punjab ..	120
5.7	Damage caused to area under Crops, Produce and its Value due to floods during rainy season in Punjab ..	121
	VI—Forests	
6.1	Area under Forests in Punjab ..	125
6.2	Area of Forest under the Control of the Forest Department ..	126
6.3	Out-turn of Forest Produce in Punjab—Major Produce ..	127
6.4	Out-turn of Forest Produce in Punajb—Minor Produce ..	127
6.5	Area Protected from Fire and Cattle Grazing ..	128
6.6	Revenue and Expenditure ..	128
6.7	Employment of Labour in Forestry in Punjab ..	128

Table No.	Particulars		Page No.
	VII—Live-Stock and Animal Husbandry		
7.1	Livestock and Poultry in Punjab : 1966	..	131
7.2	Cattle in Punjab : 1966	..	132
7.3	Buffaloes in Punjab : 1966	..	133
7.4	Horses and Ponies in Punjab : 1966	..	134
7.5	Donkeys and Mules in Punjab : 1966	..	135
7.6	Sheep in Punjab : 1966	..	136
7.7	Goats, Camels and Pigs in Punjab : 1966	..	138
7.8	Fowls, Ducks, Turkeys and Other Poultry in Punjab : 1966	..	139
7.9	Number of Cattle and Poultry in 1966 per Square Kilometre	..	140
7.10	Number of Cattle and Poultry in 1966 per thousand Human Beings	..	141
7.11	Agricultural Machinery and Implements : 1966	..	142
7.12	Number of Livestock and Poultry in various States of India : 1966	..	144
7.13	Working Cattle in the States of India : 1966	..	145
7.14	Veterinary Institutions and their Staff (District-wise) in Punjab	..	146
7.15	Livestock and Poultry Development centres in Punjab (District-wise)	..	148
7.16	Work done in the Veterinary Institutions in Punjab (District-wise)	..	150
7.17	Mortality Amongst Livestock due to Contagious Diseases (District-wise)	..	152
7.18	Number of Bulls kept in Artificial Insemination Centres of Punjab	..	153
7.19	Number of Recognised Slaughter Houses in Punjab	..	154
7.20	Fisheries Development in Punjab	..	155
7.21	Number of Poultry Farms in Punjab	..	156
7.22	Poultry Birds in Government Poultry Farms in Punjab during 1967-68	..	157
7.23	Egg Production in Government Poultry Farms in Punjab during 1967-68		158
	VIII—Electricity		
8.1	Installed Plant Capacity and Electricity Generated by Ownership in Punjab		161
8.2	Plant Capacity and KWH Generated per Square kilometre and per thousand Population	..	162
8.3	Generation and Consumption of Electric Power in Punjab	..	163

Table No.	Particulars	Page No.
	VIII—Electricity—concld.	
8.4	Number of Consumers in Punjab ..	164
8.5	Annual per Capita Consumption of Electricity in Punjab ..	165
8.6	Number of Towns/Villages Electrified in Punjab ..	166
8.7	L.T. and 11 K.V. Lines in Punjab ..	167
8.8	Installed Plant Capacity, Electricity Generated, Consumed and Number of Consumers in India (State-wise) ..	168
8.9	KWH Generated and Sold per Square Kilometre and Per thousand Population in India (State-wise) ..	170
8.10	Annual per capita Consumption of Electricity in India (State-wise) ..	172
8.11	Percentage Electricity Sold and lost inside and out-side Punjab State ..	174
8.12	Revenue assessed from the sale of power to various categories of consumers ..	175
8.13	Load connected to the Mains of Punjab State Electricity Board ..	176
8.14	Average Revenue per Unit Sold in Punjab ..	177
8.15	Average Revenue per Kilowatt of Connected load Per annum in Punjab ..	178
8.16	Average Revenue per Consumer Annum ..	179
8.17	Number of Towns/Villages Electrified in various ranges of Population ..	179
8.18	Number of applications lying pending due to different reasons ..	180
8.19	Period-wise break-up of number of applications lying pending ..	182
8.20	Number of Consumers in Punjab ..	184
8.21	Consumption of Electric Power in Punjab ..	184
	IX—Minerals	
9.1	Production of Minerals in Punjab ..	187
	X—Industries	
10.1	Registered Factories in Punjab ..	191
10.2	Size and Distribution of Registered Working Factories in Punjab ..	191
10.3	Number of Registered Working Factories and Workers Employed in Punjab ..	192

Table No.	Particulars	Page No.
	X—Industries—concld.	
10.4	Number of Registered Working Factories and Workers Employed therein (District-wise and Industry-wise) in Punjab ..	195
10.5	Number of registered Factories and Workers Employed, District-wise ..	205
10.6	Number of Registered Factories Industry-wise and District-wise ..	206
10.7	Development of Important Industries in Punjab ..	212
10.8	Cotton Textile Mills, Spindles and Looms in Punjab ..	215
10.9	Cotton pressed in Punjab ..	215
10.10	Loan applications received, sanctioned, rejected, withdrawn or lapsed and amount actually disbursed industrywise-by Punjab Financial Corporation ..	216
10.11	Classification of Loans sanctioned by Punjab Financial Corporation (from Corporation Funds) ..	219
10.12	Loans sanctioned and disbursed by Punjab Financial Corporation ..	220
10.13	Net Profits and Reserves of the Punjab Financial Corporation (various funds) ..	220
10.14	Loans sanctioned and disbursed to Industrial Units under the State Aid to Industries Act, 1935 ..	221
10.15	Production and value of Cotton (Khadi) in Punjab ..	222
10.16	Sale of Khadi ..	222
10.17	Amount of grant and loan disbursed to various Industries in Punjab by Khadi and Village Industries Board ..	223
10.18	Persons trained in different Village Industries in Punjab ..	224
10.19	Training Centres in different Village Industries in Punjab ..	224
10.20	Production, Sale and Employment in Different Village Industries in Punjab ..	225
10.21	Number of Industrial Units in Punjab in 1961 Census ..	227
10.22	Number of Industrial Units and workers employed (1961 Census) ..	228
10.23	Per capita availability of cloth in India ..	229

Table No.	Particular	Page No.
	XI—Labour	
11.1	Number of Shops, Commercial Establishments, Hotels and Restaurants and Persons Employed ..	233
11.2	Wages and Earnings of Workers in Punjab ..	234
11.3	Average *percapita* Annual Money Earnings of Persons employed in Factories (State-wise) ..	236
11.4	Number of Industrial Disputes in Punjab ..	237
11.5	Industrial Disputes resulting in strikes and lock-outs by different causes in Punjab ..	237
11.6	Accidents in Factories in Punjab ..	237
11.7	Workmen's Compensation ..	238
11.8	Trade Unions under the Trade Union Act, 1926, in Punjab ..	238
11.9	Distribution of Trade Unions according to Membership size in Punjab..	239
11.10	Party Affiliation of the Registered Trade Unions in Punjab ..	239
11.11	Industry-wise classification of the Trade Unions in Punjab ..	240
11.12	Wages paid to Agricultural and Skilled Labourers in Punjab ..	241
11.13	Registration and Placings by Employment Exchanges in Punjab ..	242
11.14	Occupational Distribution of Persons on the Live Register in Punjab as on 31st December (New Classification) ..	243
11.15	Vocational Guidance Programme at the Employment Exchanges in Punjab	243
11.16	Number of Applicants on the Live Register of Employment Exchanges in India (State-wise) ..	244
11.17	Number of Government employees according to basic pay ranges in Punjab ..	246
11.18	Number of Boy Students on roll in Government Industrial and Technical Institutes in Punjab ..	248
11.19	Number of Girl Students on roll in Government Industrial Institutes in Punjab ..	249
11.20	Growth of Trade Unions and Membership in India ..	250
11.21	Industrial Disputes by States in India ..	251
11.22	Number of Women Employees in Selected Occupations ..	254
11.23	Economic Indicators in India ..	256

Table No.	Particular		Page No.
	XII—Trade		
12.1	Exports from Punjab	..	261
12.2	Imports into Punjab	..	264
12.3	Imports into Punjab and Exports from Punjab by Motor Vehicles	..	267
	XIII—Public Health and Vital Statistics		
13·1	Births classified according to Area, Sex, Birth-rate and Sex Ratio	..	271
13·2	Birth-rates classified by Districts and Area	..	272
13·3	Deaths classified according to Area, Sex and Death-rate	..	274
13·4	Death-rate classified by Districts and Area	..	276
13·5	Infant Deaths and rate of Infant Mortality classified by Sex and Area	..	278
13·6	District-wise Infant Mortality-rate	..	280
13·7	Birth Rates, Death Rates etc. of Towns with Population of more than 30,000	..	282
13·8	Certified deaths classified under broad categories of diseases	..	284
13·9	Deaths, medically certified , classified by Age and Sex	..	285
13·10	Twenty individual leading causes of certified deaths	..	286
13·11	Causes of certified Infant Deaths	..	287
13·12	Female Deaths—Deliveries and pregnancies	..	288
13·13	Medical Institutions Classified by Area Ownership etc.	..	289
13·14	Institutions for Specialised Treatment	..	290
13·15	Institutions maintained by Government Departments other than Health Department	..	290
13·16	Beds in Medical Institutions	..	291
13·17	Population served per Institution, Bed and Doctor etc.	..	292
13·18	Registered Medical and Para-medical Personnel	..	293
13·19	Population served per Medical and Para-medical Personnel	..	293
13·20	Position of Medical and Para--medical Staff in Health Department	..	294

Table No.	Particulars	Page No.
	XIII—Public Health and Vital Statistics	
13·21	Institutions for Para-medical Education ..	295
13·22	M.B.B.S. Admissions etc. ..	296
13·23	Patients treated in Medical Institutions ..	297
13·24	Patients treated against diseases provided with Specialised Treatment ..	293
13·25	Number of Family planning clinics/centres according to area, etc. ..	298
13·26	Sterilisation Operations in Punjab ..	299
13·27	District-wise progress of I.U.C.D. Insertions ..	299
13·28	Mental Patients in Mental Hospital, Amritsar ..	300
13·29	Out-patients attending at the Psychiatric Out-patient Clinic ..	301
13·30	Ayurvedic and Unani Institutions and Staff ..	202
13·31	Expectation of life at Birth, Birth-rate, Death-rate and Infant mortality rate in India ..	303
13·32	Hospitals, Dispensaries and Beds in different States of India ..	304
13·33	Doctors, Nurses and Beds in various States of India ..	304
13·34	No. of Medical Colleges—Admission etc.in different States of India ..	305
	XIV—Education	
14·1	Classification of Colleges by Management and nature of Education imparted in Punjab (District-wise) ..	308
14·2	Number of Scholars in Recognised Colleges in rural areas of Punjab ..	312
14·3	Number of Recognised Institutions in Punjab ..	313
14·4	Classification of Schools in Punjab (District-wise) ..	314
14·5	Number of various Types of Recognised Institutions in Punjab (District-wise) ..	317
14·6	Number of Educational Institutions in Punjab (District-wise) for 1968-69	321
14·7	Number of Teachers in Educational Institutes in Punjab (District-wise) ..	322
14·8	Number of Teachers in schools of Punjab (District-wise) for 1968-69 ..	324

Table No.	Particulars	Page No.
	XIV—Education—*concld.*	
14·9	Number of Teachers in schools of Punjab for 1968-69 ..	326
14·10	Number of scholars in Recognised Institutions in Punjab (Districtwise)	327
14·11	Number of students in schools in Punjab for 1968-69 ..	329
14·12	Recognised Schools in Rural Areas of Punjab for 1965-66 ..	330
14·13	Recognised Educational Institutions according to types in various States in India ..	334
14·14	Number of Teachers in Recognised Educational Institutions in India ..	336
14·15	Scholars on roll in Recognised Institutions in India ..	338
	XV—Co-operation	
15·1	Number , Membership and Working Capital of all Co-operative Societies in Punjab ..	345
15·2	Number , Membership according to type of Societies in Punjab ..	346
15·3	Co-operative Societies and Banks, District-wise ..	348
15·4	Overall Progress of Co-operative Movement in Punjab, District-wise ..	349
15·5	Important Information regarding Primary Credit Societies ..	350
15·6	Number of Offices, Membership, Capital, Deposits and Assets of Co-operative Banks in Punjab ..	351
15·7	Primary Credit Societies, Number, Membership, Assets and Liabilities ..	352
15·8	Central Co-operative Banks, Offices, Membership and Capital ..	354
15·9	Central Co-operative Banks, Liabilities and Assets ..	357
	XVI—Transport	
16·1	Number of Motor Vehicles Registered in Punjab (District-wise) ..	365
16·2	Road Accidents in Punjab ..	365
16·3	Progress of Punjab Roadways (Commercial Wing) ..	367
16·4	Motor Vehicles on Road in States and Union Territories ..	368
16·5	Number of Motor Vehicles in various States and Union Territories of India in relation to Road Length, Area and Population ..	369
16·6	Number of Motor Vehicles in India and other countries in relation to Road Length, Area and Population ..	370

Table No.	Particulars	Page No.
	XVII—Roads	
17·1	Road Length in Punjab ..	373
17·2	Road Length maintained by P.W.D. and Local Bodies ..	374
17·3	Road Length by Types maintained by P.W.D. ..	376
17·4	Expenditure on Construction and Maintenance of Roads ..	377
17·5	Length of Extra municipal Roads maintained by P.W.D. and Local Bodies in India (surfaced and unsurfaced) ..	378
17·6	Length of Extra-municipal Roads maintained by P.W.D. in India (State-wise) ..	379
17·7	Road Length per 100 Square Kilometres of Area and per Lakh of Population in various States of India and different conuntries ..	380
	XVIII—Railways	
18·1	Railways Route Length , as on 31st March ..	385
18·2	Wagons of Goods Booked on Broad Guage ..	386
18·3	Number of Passengers Originating and Earnings accruing therefrom ..	387
	XIX—Judicial and Administrative	
19·1	Places of Confinements ..	391
19·2	Number of Prisoners (Class-wise) ..	392
19·3	Convicts by Age, Sex and Literacy ..	393
19·4	Length of Sentences of Convicts admitted in Jails and Subsidiary Jails ..	394
19·5	Number and Disposal of Convicts by Sex in Jails and Subsidiary Jails	395
19·6	Offences committed by the Convicts and punishments inflicted on them ..	396
19·7	Sickness and Mortality among Prisoners of all classes in Jails and subsidiary Jails ..	397
19·8	Convicts Classified as Habituals admitted into Jails by Sex ..	398

Table No.	Particulars	Page No.
	XIX—Judicial and Administrative—*contd.*	
19.9	Working of Remission System in Jails ..	399
19.10	Condition of Prisoners discharged from Jails and Sub-jails ..	400
19.11	Expenditure incurred in guarding and maintaining Prisoners in Jails and Subsidiary Jails ..	400
19.12	Progress of Jail Industries in Punjab ..	401
19.13	Strength of Civil Police in Punjab ..	402
19.14	Cognizable Crime-Class I to V including Abetment and Criminal Conspiracy—Number of Cases and Persons concerned, Part I Return of cases ..	402
19.15	Cognizable Crime—Class I to V including Abetment and Criminal Conspiracy—Number of Cases and Persons concerned, Part-II—Return of persons concerned in cases ..	403
19.16	Cognizable Crime—Class VI (Other Offences) including Offences under Special and Local Laws—Number of Cases and Persons concerned—Part I—Return of Cases ..	403
19.17	Cognizable Crime—Class VI (Other Offences) including Offences under Special and Local Laws—Number of cases and Persons concerned—Part II—Return of persons concerned in Cases ..	404
19.18	Property Stolen and Recovered ..	404
19.19	Non-Cognizable Crime—Class I to V including Abetment and Criminal Conspiracy—Number of Cases and Persons—Part I—Return of Cases..	405
19.20	Non-Cognizable Crime—Class I to V including Abetment and Criminal Conspiracy, Number of Cases and Persons—Part II—Return of Persons concerned in cases ..	406
19.21	Non-Cognizable Crime—Class VI (Other Offences) including offences under Special and Local Laws—Number of Cases and Persons—Part I—Return of Cases ..	407
19.22	Non-Cognizable Crime—Class VI (Other Offences) including offences under Special and Local Laws, Number of cases and persons—Part II—Return of Persons concerned in cases ..	408
19.23	Equipment, Discipline and General Management of Police Force ..	409
19.24	Principal Police Offences : Number of Cases in the States ..	411
19.25	Murder Cases ..	412

Table No.	Particulars		Page No.
	XIX—Judicial and Administrative—*concld.*		
19.26	Murder—Persons Prosecuted	..	414
19.27	Incidence of Crimes in Punjab, district-wise	..	416
19.28	Number of Police Stations and Police Posts in the Punjab	..	417
	XX—State Income		
20.1	Net Output at Factor Cost in Re-organised Punjab	..	421
20.2	*Per Capita* Income in various States	..	422
	XXI—District Boards/Local Bodies and Improvement Trusts		
21.1	Area, Population and Constitution of District Boards Zila Parishad in Punjab	..	425
21.2	Income	..	426
21.3	Expenditure	..	426
21.4	Percentage of Income under various Heads of Total Income	..	427
21.5	Percentage of Expenditure under various Heads to Total Expenditure	..	427
21.6	Number, Population, Constitution, Income and Expenditure of Municipal Committees in Punjab	..	428
21.7	Income of Municipal Committees (District-wise)	..	434
21.8	Expenditure of Municipal Committees (District-wise)	..	436
21.9	Number of Panchayats, Block Samitis and Zila Parishads in the State	..	439
21.10	Constitution, Income and Expenditure of Improvement Trusts in Punjab		440
21.11	Income of Improvement Trusts in Punjab	..	441
21.12	Expenditure of Improvement Trusts in Punjab	..	442
	XXII—Registration		
22.1	Number and Description of Registered Documents and Value of Property Transferred in Punjab	..	477

Table No.	Particulars	Page No.
	XXIII—Joint Stock Companies	
23.1	Number of Companies at work in Punjab	451
23.2	Companies Registered in Punjab ..	451
23.3	Companies (Private and Public Limited) ceased working in Punjab ..	451
23 4	Distribution of New Joint Stock Companies registered in Punjab according to Size, Pattern and Industrial Classification ..	452
23.5	Statewise distribution of Joint Stock Companies registered and their Authorised Capital ..	453
23 6	Number and Paid-up Capital of Joint Stock Companies at work in India..	454
	XXIV—Banking	
24.1	Banking Development in Punjab ..	456
24.2	Indian Commercial Banks Operating in Punjab ..	457
24.3	Banking Offices in various Places of Punjab as on 31st March, 1967 ..	459
24.4	Banking Offices classified according to Population in Punjab ..	464
24.5	District-wise development of Banking Offices in Punjab ..	466
24.6	Number of Banking Offices in various States per thousand square Kilometres of Area and per Lakh of Population ..	470
	XXV—Public Finance	
25.1	Punjab Government Revenue ..	473
25.2	Expenditure met from Revenue Account ..	475
25.3	Expenditure on Development and Social Services ..	476
25.4	Capital Account outside the Revenue ..	477
25.5	Budgetary Position of Punjab ..	478
25.6	Capital Budget of Punjab ..	479
25.7	Overall Budgetary Position of Punjab ..	481
25.8	Total Tax Revenue as Percentage of State Income in Punjab ..	482
25.9	Total Tax Revenue in India (State-wise) ..	483
25.10	Per capita Direct Taxes in India (State-wise) ..	484
25.11	Per capita Indirect Taxes in India (State-wise) ..	485

Table No.	Particulars	Page No.
	XXX—Prices	
30.1	Harvest Prices in Punjab ..	533
30.2	Annual Wholesale Prices in Punjab ..	534
30.3	Index Numbers of Wholesale Prices (Unweighted) of 50 commodities (Agricultural and Industrial) in Punjab ..	535
30.4	Index Numbers of Wholesale Prices (Weighted) of 21 Agricultural commodities grown in Punjab ..	535
30.5	All-India Index Numbers of Wholesale Prices by groups ..	536
30.6	Consumer Price Index Numbers for working class at Ludhiana ..	537
30.7	Consumer Price Index Numbers for Important Centres of Punjab ..	538
30.8	Consumer Price Index Numbers for Agricultural Labourers in Punjab ..	540
30.9	Consumer Price Index Numbers for working class in India (Base 1949 =100) ..	541
30.10	Consumer Price Index Numbers for Working Class (Base 1960=100) ..	542
30.11	Consumer Price Index Numbers for working class at Amritsar ..	543
30.12	Consumer Price Index Numbers for *Urban* non-Manual Employees ..	544
30.13	Index Numbers of Wholesale Prices in Important Countries ..	544
30.14	Cost of Living Index in Important Countries ..	545
30.15	Index Numbers of Harvest Prices in Punjab ..	546
	XXXI—Printing Presses and Publications	
31.1	Printing Presses in Punjab ..	549
31.2	Books, Newspapers and Periodicals Published ..	549
31.3	Number of Books Published in different Indian and other Languages ..	550
	XXXII—Miscellaneous	
32.1	District Red Cross Branches and their Membership ..	553
32.2	Red Cross Maternity Services in Punjab ..	554
32.3	Blood Transfusion Service ..	555
32.4	Ambulance Training ..	556
32.5	Income and Expenditure of Red Cross Societies ..	557
32.6	India's Foreign Exchange Reserves ..	558
32.7	Money Supply with the Public ..	559
32.8	India's Foreign Trade ..	561

Table No.	Particulars	Page No.
	XXXII—Miscellaneous—*concld.*	
32.9	Plots created, sold and private Construction Activities at Chandigarh ..	562
32.10	Government Construction at Chandigarh ..	562
32.11	Working of the various Housing Schemes in Punjab ..	563
32.12	Number of Radio Sets distributed under Community Listening Schemes	564
32.13	Post offices in Punjab ..	565
32.14	Broadcast Receiving Licences in Punjab ..	566
32.15	Technical Colleges and Institutions in Punjab ..	569
32.16	Government Industrial Training Institutes (Craftsmen Training Schemes)	572
32.17	Government Industrial Institutions/Schools for Boys ..	584
32.18	Industrial Training Centres run for Scheduled Castes and Backward Classes ..	586
32.19	Government Industrial Institutions/Schools for Girls ..	587
32.20	Private Recognised Industrial Schools ..	591
32.21	Private Recognised Arts and Crafts Teachers Training Institutes ..	592
32.22	Number of Electorals and Seats in Punjab ..	593
32.23	Number of Lok Sabha and Vidhan Sabha Seats in India ..	594
32.24	Number of elected members and party affiliation ..	595
32.25	Principal Products in Punjab (District-wise) ..	599
32.26	Principal Industries in Punjab (District-wise) ..	601
32.27	Principal Export Items of Punjab (District-wise) ..	603
32.28	Number and Location of Agricultural Markets in Punjab ..	604
32.29	Town-wise industrial Locations in Punjab ..	605
	XXXIII—Errata ..	607

PUNJAB
ADMINISTRATIVE DIVISIONS
20 10 0 20 40 60 80 K.M.
SCALE
PATHANKOT
GURDASPUR
DASUYA
AJNALA
BATALA
AMRITSAR
JULLUNDUR DIVN.
HOSHIARPUR
TARN-TARAN
JULLUNDUR
KAPURTHALA
PHAGWARA
GARHSHANKAR
PATTI
ANANDPUR SAHIB
NAWANSHAHR
NAKODAR
PHILLAUR
ZIRA
FEROZEPUR
LUDHIANA
RUPAR
CHANDIGARH
MOGA
JAGRAON
SAMRALA
KHARAR
FARIDKOT
SIRHIND
MALERKOTLA
RAJPURA
MUKTSAR
NABHA
FAZILKA
BARNALA
PATIALA
BHATINDA
SANGRUR
PATIALA DIVISION
MANSA
INDEX
INTERNATIONAL BOUNDARY
STATE BOUNDARY (PUNJAB STATE)
DISTRICT BOUNDARY/HEAD QUARTERS
TAHSIL BOUNDARY/HEADQUARTERS
UNION TERRITORY (CHANDIGARH)
DIVISIONAL BOUNDARY

ADMINISTRATIVE STRUCTURE OF PUNJAB

Serial No.	District	Sub-Division	Tehsil	Sub-Tehsil
		(a) Jullundur Division		
1	Gurdaspur ...	(1) Gurdaspur	(1) Gurdaspur	—
		(2) Batala	(2) Batala	—
		(3) Pathankot	(3) Pathankot	—
2	Amritsar ...	(1) Amritsar ,	(1) Amritsar	—
		(2) Patti	(2) Patti	—
		(3) Tarn Taran	(3) Tarn Taran	—
		(4) Ajnala	(4) Ajnala	—
3	Kapurthala ...	(1) Kapurthala	(1) Kapurthala	(1) Sultanpur
		(2) Phagwara	(2) Phagwara	—
4	Jullundur ...	(1) Jullundur	(1) Jullundur	—
		(2) Nawanshahar	(2) Nawanshahar	—
		(3) Nakodar	(3) Nakodar	—
		(4) Phillaur	(4) Phillaur	—
5	Hoshiarpur ...	(1) Hoshiarpur	(1) Hoshiarpur	(1) Bhunga
		(2) Dasuya	(2) Dasuya	(2) Mukerian
		(3) Garhshankar	(3) Garhshankar	(3) Balachaur
6	Ludhiana ...	(1) Ludhiana	(1) Ludhiana	(1) Payal
		(2) Samrala	(2) Samrala	—
		(3) Jagraon	(3) Jagraon	—
7	Ferozepore ...	(1) Ferozepore	(1) Ferozepore	—
		(2) Muktsar	(2) Muktsar	(1) Gidderbaha
		(3) Moga	(3) Moga	—
		(4) Fazilka	(4) Fazilka	(2) Abohar
		(5) Zira	(5) Zira	—
		(b) Patiala Division		
8	Rupar ...	(1) Rupar	(1) Rupar	—
		(2) Kharar	(2) Kharar	—
		(3) Anandpur Sahib	(3) Anandpur Sahib	—
9	Bhatinda ...	(1) Bhatinda	(1) Bhatinda	(1) Phul
		(2) Faridkot	(2) Faridkot	(2) Nathana
		(3) Mansa	(3) Mansa	—

Serial No.	District	Sub-Division	Tehsil	Sub-Tehsil
10	Sangrur ...	(1) Sangrur	(1) Sangrur	(1) Sunam
		(2) Barnala	(2) Barnala	—
		(3) Malerkotla	(3) Malerkotla	(2) Dhuri
11	Patiala ...	(1) Patiala	(1) Patiala	(1) Samana
		(2) Fatehgarh Sahib at Bassi	(2) Sirhind	—
		(3) Nabha	(3) Nabha	(2) Amloh
		(4) Rajpura	(4) Rajpura	—
		(c) Summary		
		(1) Divisions ..	2	
		(2) Districts ..	11	
		(3) Sub-Divisions ..	37	
		(4) Tehsils ..	37	
		(5) Sub-Tehsils ..	13	

Note. —The above Administrative Structure is for the purposes of the Punjab Land Revenue Act, 1887 and the Indian Registration Act, 1908.

SECTION I

AREA AND POPULATION

This Section provides data relating to area and population of the State according to 1961 Census.

The data have been taken from II-A tables of 1961 Census and Primary Census Abstracts from the office of Superintendent of Census Operations, Punjab

Payal Sub-Tehsil was a part of Patiala District formerly ; but the area of this Sub-Tehsil was transferred from Patiala to adjoining Districts of Sangrur and Ludhiana, *vide* Gazette Notification No. 2749-Rg-IV-63/687, dated 12th November, 1963. Adjustments have been made in all the three districts after incorporating the data from the Primary Census Abstracts from, the office of the Superintendent Census Operations, Punjab. Table 1.16 has been extracted from "India Pocket Book of Economic Information. 1964"

Area and Density figures in this chapter have been revised in the light of the latest survey conducted by the Surveyor General of India, supplied through C.S.O., Department of Statistics, Government of India, *vide* their circular No C.SO./I/11-66 dated 16th December, 1968 and are provisional. The Payal Sub-Tehsil, anyhow, has been transferred to the concerned districts on old pattern of data.

AREA AND POPULATION

Growth of population in Punjab

1951—1961

No. 1.1

Year	Jullundur Division		Patiala Division		Total	
	Population	Variation	Population	Variation	Population	Variation
1951* ...	64,87,881	..	26,69,374	..	91,57 ,255	..
1961 ...	76,83,462	(+)11,95,581	34,51,607	(+) 7,82,233	1,11,35,069	(+)19,77,814

Source :—Census of India, 1951 and Census of India No. I of 1962.

*Revised.

AREA AND POPULATION

Increase in Population since 1951 by Districts

No. 1.2

District	Population 1961	Population 1951	Variation in Population 1951—61	Percentage Increase over 1951
1	2	3	4	5
Gurdaspur ...	9,79,415	8,45,699	1,33,716	15·81
Amritsar ...	15,34,916	13,67,040	1,67,876	12·28
Kapurthala ...	3,43,778	2,95,071	48,707	16·51
Jullundur ...	12,27,367	10,55,600	1,71,767	16·27
Hoshiarpur ...	8,72,594	7,95,728*	76,866*	9·66*
Rupar ...	4,71,594	3,83,512	88,082	22·97
Ludhiana ...	11,06,276	8,53,548	2,52,728	29·61
Ferozepore ...	16,19,116	12,75,195	3,43,921	26·97
Bhatinda ...	10,55,177	7,86,889	2,68,288	34·09
Sangrur ...	9,65,019	7,71,965*	1,93,054*	25·08*
Patiala ...	9,59,817	7,27,008	2,32,809	32·02
Total ...	1,11,35,069	91,57,255	19,77,814	21·59

Source :—Census of India, 1961—Vol. XIII, Part II-A.

*Revised.

AREA AND POPULATION

Number of Villages and Towns in Punjab in 1961 Census

No. 1.3

District	Total number of Mauzas borne on the juridiction lists	Number of un-inhabited Mauzas	*Number of Mauzas included in Towns*		Number of inhabited Mauzas	Number of Towns
			Fully	Partly		
1	2	3	4	5	6	7
Gurdaspur ...	1,614	107	8	31	1,500‡	11
Amritsar ...	1,276	88	15	14	1,173	9
Kapurthala ...	701	173	3	10	525	4
Jullundur ...	1,320	122	14	7	1,184	11
Hoshiarpur ...	1,672	113	7	19	1,552	8
Rupar ...	910	67	7	22	836	7
Ludhiana ...	1,004	57	9	21	938	7
Ferozepore ...	1,566	136	4	16	1,426	14
Bhatinda ...	694	15	14	5	665	14
Sangrur ...	738	14	12	7	712	12
Patiala ...	1,497	51	10	22	1,436	12
Total ...	**12,992**	**943**	**103**	**174**	**11,947***	**109**

Source: —Census of India, 1961, Vol XIII—Part II-A.

*The number of villages shown in this column includes those mentioned in column 5. The figures in columns 3, 4 and 6 exceed that in column 2, by 1.

‡One village Thara (H.B. No. 399) in Pathankot Tehsil has been allotted two code numbers for census purposes but it is a single mauza in Revenue records.

AREA AND POPULATION

Area and Population by Districts : 1961

No. 1.4

District	Area in square kilometres	*Population*, 1961			Persons per square kilometre	Female per 1,000 male
		Male	Female	Total		
1	2	3	4	5	6	7
Gurdaspur ...	3,507	5,23,977	4,55,438	9,79,415	279	869
Amritsar ...	5,124	8,27,821	7,07,095	15,34,916	300	854
Kapurthala ...	1,634	1,82,299	1,61,479	3,43,778	210	886
Jullundur ...	3,458	6,55,493	5,71,874	12,27,367	355	872
Hoshiarpur ...	3,937	4,58,526	4,14,068	8,72,594	222	903
Rupar ...	2,098	2,60,164	2,11,430	4,71,594	224	813
Ludhiana ...	3,755	5,96,712	5,09,564	11,06,276	295	854
Ferozepore ...	10,140	8,76,373	7,42,743	16,19,116	160	848
Bhatinda ...	6,902	5,74,549	4,80,628	10,55,177	153	837
Sangrur ...	5,164	5,26,647	4,38,372	9,65,019	187	832
Patiala ...	4,657	5,25,005	4,34,812	9,59,817	206	828
Total ...	**50,376**	**60,07,566**	**51,27,503**	**1,11,35,069**	**221**	**854**

Source :—Census of India, 1961. Vol. XIII, Part II-A Tables and Primary Census Abstracts.

AREA AND POPULATION
Rural and Urban Population by Districts : 1961

No. 1.5

District	Population						Rural Population as percentage of total population
	Rural			*Urban*			
	Total	Male	Female	Total	Male	Female	
1	2	3	4	5	6	7	8
Gurdaspur ...	**7,88,603**	4,18,229	3,70,374	**1,90,812**	1,05,748	85,064	**80.5**
Amritsar ...	**10,70,892**	5,70,444	5,00,448	**4,64,024**	2,57,377	2,06,647	**69.8**
Kapurthala ...	**2,64,559**	1,39,553	1,25,006	**79,219**	42,746	36,473	**76.9**
Jullundur ...	**8,77,379**	4,62,487	4,14,892	**3,49,988**	1,93,006	1,56,982	**71.5**
Hoshiarpur ...	**7,78,008**	4,07,251	3,70,757	**94,586**	51,275	43,311	**89.2**
Rupar ...	**3,88,764**	2,11,429	1,77,335	**82,830**	48,735	34,095	**82.4**
Ludhiana ...	**7,83,356**	4,21,483	3,61,873	**3,22,920**	1,75,229	1,47,691	**70.8**
Ferozepore ...	**12,94,161**	6,96,703	5,97,458	**3,24,955**	1,79,670	1,45,285	**79.9**
Bhatinda ...	**8,31,700**	4,52,728	3,78,972	**2,23,477**	1,21,821	1,01,656	**78.8**
Sangrur ...	**7,81,043**	4,27,148	3,53,895	**1,83,976**	99,499	84,477	**80.9**
Patiala ...	**7,09,298**	3,87,533	3,21,765	**2,50,519**	1,37,472	1,13,047	**73.9**
Total ...	**85,67,763**	**45,94,988**	**39,72,775**	**25,67,306**	**14,12,578**	**11,54,728**	**76.9**

Source : Census of India, 1961 Vol. XIII—II A Tables and Primary Census Abstracts.

AREA AND POPULATION
Number of Residential Houses, Persons per occupied House and Houseless Populaton in Punjab 1961

No. 1.6

District	No. of occupied Residential houses	*Persons per occupied census house*			Houseless population
		Rural	Urban	Total	
Gurdaspur ...	1,66,427	6	6	**6**	635*
Amritsar ...	2,63,866	6	5	**6**	1,177
Kapurthala ...	58,756	6	5	**6**	156
Jullundur ...	2,12,267	6	6	**6**	549
Hoshiarpur ...	1,59,155	6	5	**6**	1,741
Rupar ...	88,465	6	4	**5**	462*
Ludhiana ...	1,91,569	6	5	**6**	1,095
Ferozepore ...	2,73,792	6	5	**6**	1,863
Bhatinda ...	1,71,635	6	6	**6**	958
Sangrur ...	1,59,165	6	6	**6**	778
Patiala ...	1,67,256	6	5	**6**	754
Total ...	**19,12,353**	**6**	**5**	**6**	**10,168**

Source : Census of India, 1961, Vol. XIII, part II-A

*Provisional.

AREA AND POPULATION

Area, Population and Census Houses in the Towns of Punjab, 1961

No. 1.7

Particulars	Area in sq. Kilometres	Population	Persons per sq. Kilometre	Census houses		
				Number	Per sq. kilometre	Per 1,000 persons
A—Cities having population one lakh or more						
1. Amritsar ...	34	3,76,295	11,068	96,180	2,856	256
2. Jullundur ...	44	2,22,569	5,508	51,721	1,175	232
3. Ludhiana ...	20	2,44,032	12,202	62,254	3,167	255
4. Patiala ...	34	1,25,234	3,683	29,790	885	238
B—Towns having population 50,000 to 99,999.						
5. Pathankot ...	11	54,810	4,983	15,040	1,360	274
6. Batala ...	6	51,300	8,550	13,611	2,246	265
7. Hoshiarpur ...	10	50,739	5,074	14,889	1,470	293
8. Bhatinda ...	21	52,253	2,488	12,703	613	243
C—Towns having population less than 50,000						
101 Towns (District-wise break-up)	448	13,90,074	3,096	2,57,541	574	194
Gurdaspur (9 Towns) ...	28	84,702	3,025	15,365	549	181
Amritsar (8 Towns) ...	39	87,729	2,249	16,065	412	183
Kapurthala (4 Towns) ...	50	79,219	1,584	14,477	290	183
Jullundur (10 Towns) ...	40	1,27,419	3,185	22,664	567	178
Hoshiarpur (7 Towns) ...	20	43,847	2,192	8,136	407	186
Rupar (7 Towns) ...	32	82,830	2,588	20,668	646	250
Ludhiana (6 Towns)	29	78,888	2,720	14,239	491	180
Ferozepore (14 Towns) ...	65	3,24,955	4,999	59,448	915	183
Bhatinda (13 Towns) ...	38	1,71,224	4,506	29,285	771	171
Sangrur (12 Towns) ...	66	1,83,976	2,788	32,803	497	178
Patiala (11 Towns) ...	41	1,25,285	2,983	24,391	581	195

Source : Census of India, 1961, Vol. XIII Part II-A.

AREA AND

Villages Classified by various population

No. 1.8

District	Total number of inhabited villages	Total rural population	*Less than* 200		200—499	
			No.	Population	No.	Population
1. Gurdaspur ...	1,500	7,88,603	371	44,245	600	2,01,951
2. Amritsar ...	1,173	10,70,892	173	17,100	279	100,947
3. Kapurthala ...	525	2,64,559	177	17,088	165	53,000
4. Jullundur ...	1,184	8,77,379	231	22,949	328	1,13,138
5. Hoshiarpur ...	1,552	7,78,008	424	45,581	584	1,96,477
6. Rupar ...	836	3,88,764	226	24,100	329	1,10,386
7. Ludhiana ...	938	7,83,356	166	18,962	225	78,841
8. Ferozepore ...	1,426	12,94,161	261	29,519	342	1,16,421
9. Bhatinda ...	665	8,31,700	22	2,300	86	32,80[illegible]
10. Sangrur ...	712	7,81,043	41	3,850	135	48,89[illegible]
11. Patiala	1,436	7,09,298	286	33,760	636	2,18,00[illegible]
Total ...	**11,947**	**85,67,763**	**2,378**	**2,59,454**	**3,709**	**12,70,86[illegible]**

POPULATION

Ranges in Punjab, 1961

500–999		1,000–1,999		2,000–4,999		5,000–9,999		10,000 and above	
No.	Population	No.	Population	No.	Population	No.	Population	No.	Population
361	2,51,155	129	1,74,433	37	1,01,568	2	15,251	—	—
352	2,49,870	266	3,66,273	92	2,69,047	10	75,324	1	10,331
114	1,79,865	51	1,68,172	18	46,434	—	—	—	—
344	2,51,822	217	2,92,933	57	1,52,065	7	44,472	—	—
362	2,50,457	157	2,15,676	25	69,817	—	—	—	—
206	1,41,768	65	85,990	10	26,520	—	—	—	—
284	2,06,413	190	2,61,238	69	1,92,260	4	25,633	—	—
356	2,52,809	320	4,51,608	138	3,87,127	9	56,677	—	—
227	1,73,187	222	3,09,314	102	2,80,338	6	33,753	—	—
241	1,75,766	202	2,82,583	89	2,45,125	4	24,824	—	—
380	2,56,859	121	1,60,512	11	29,367	2	10,796	—	—
3,227	22,89,971	1,940	26,68,732	648	17,99,677	44	2,68,730	1	10,331

Source : Census of India 1961, Volume XIII Part II- A.

AREA AND POPULATION

Workers and Non-workers by Districts ; 1961

No. 1.9

District	Workers			Non-Workers			Workers as percentage of total population
	Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8
Gurdaspur ...	2,70,307	16,638	2,86,945	2,53,670	4,38,800	6,92,470	29·3
Amritsar ...	4,35,024	22,976	4,58,000	3,92,797	6,84,119	10,76,916	29·8
Kapurthala ...	93,795	4,690	98,485	88,504	1,56,789	2,45,293	28·6
Jullundur ...	3,29,388	22,686	3,52,074	3,26,105	5,49,188	8,75,293	28·7
Hoshiarpur ...	2,24,992	32,039	2,57,031	2,33,534	3,82,029	6,15,563	29·5
Rupar ...	1,43,436	17,332	1,60,768	1,16,728	1,94,098	3,10,826	34·3
Ludhiana ...	3,01,398	17,801	3,19,199	2,95,314	4,91,763	7,87,077	28·8
Ferozepore ...	4,83,622	71,393	5,55,015	3,92,751	6,71,350	10,64,101	34·2
Bhatinda ...	3,20,289	40,459	3,60,748	2,54,260	4,40,169	6,94,429	34·2
Sangrur ...	2,99,157	20,968	3,20,125	2,27,490	4,17,404	6,44,894	33·2
Patiala ...	2,82,926	14,953	2,97,879	2,42,079	4,19,859	6,61,938	31·0
Total ...	31,84,334	2,81,935	34,66,269	28,23,232	48,45,568	76,68,800	31·1

Source : Census of India, 1961 Volume XIII Part II-A and Pimary Census Abstracts.

AREA AND POPULATION

Working population classified into nine Industrial Categories : 1961

No. 1.10

District	Workers								
	(I) *As Cultivator*			(II) *As Agricultural Labourer*			(III) *In Mining, Quarrying, Livestock Forestry, Fishing, Hunting and Plantation, Orchards and Allied activities*		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10
Gurdaspur ...	1,15,663	2,372	**1,18,035**	22,363	724	**23,087**	2,810	137	**2,947**
Amritsar ...	1,64,921	2,247	**1,67,168**	42,274	1,249	**43,523**	5,529	126	**5,655**
Kapurthala ...	47,849	1,231	**49,080**	4,765	72	**4,837**	889	66	**955**
Jullundur ...	1,17,486	5,245	**1,22,731**	26,284	414	**26,698**	1,964	317	**2,281**
Hoshiarpur ...	1,18,801	16,107	**1,34,908**	11,901	314	**12,215**	1,795	397	**2,192**
Rupar ...	69,890	12,182	**82,072**	8,572	341	**8,913**	942	74	**1,016**
Ludhiana ...	1,13,375	4,951	**1,18,326**	25,678	196	**25,874**	2,255	169	**2,424**
Ferozepore ...	2,47,991	46,793	**2,94,784**	66,254	6,789	**73,043**	4,983	600	**5,583**
Bhatinda ...	1,76,879	26,816	**2,03,695**	40,482	3,606	**44,088**	4,606	61	**4,667**
Sangrur ...	1,62,896	12,136	**1,75,032**	38,613	1,076	**39,689**	5,960	247	**6,207**
Patiala ...	1,34,597	2,238	**1,36,835**	31,755	888	**32,643**	4,132	134	**4,266**
Total ...	**14,70,348**	**1,32,318**	**16,02,666**	**3,18,941**	**15,669**	**3,34,610**	**35,865**	**2,328**	**38,193**

AREA AND POPULATION

Working Population classified into nine Industrial Categories: 1961—*contd.*

No. 1.10

District	Workers											
	(IV) At household Industry			(V) In Manufacturing other than Household Industry			(VI) In Construction			(VII) In Trade and Commerce		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	11	12	13	14	15	16	17	18	19	20	21	22
Gurdaspur...	17,818	6,636	24,454	19,798	618	20,416	4,887	8	4,895	18,514	156	18,670
Amritsar ...	23,735	5,422	29,157	54,722	1,359	56,081	9,197	65	9,262	45,940	247	46,187
Kapurthala...	5,468	1,417	6,885	10,608	68	10,676	1,984	1	1,985	6,517	55	6,572
Jullundur ...	31,878	8,795	40,673	34,336	614	34,950	7,474	83	7,557	27,147	217	27,364
Hoshiarpur...	29,188	10,339	39,527	7,917	290	8,207	3,254	7	3,261	12,417	113	12,530
Rupar ...	11,981	2,416	14,397	9,169	280	9,449	12,989	53	13,042	7,260	42	7,302
Ludhiana ...	26,677	5,457	32,134	39,419	923	40,342	5,917	34	5,951	27,000	224	27,224
Ferozepore...	28,012	7,756	35,768	17,043	1,419	18,462	14,263	886	15,149	32,902	485	33,387
Bhatinda ...	21,054	4,518	25,572	9,019	586	9,605	6,220	353	6,573	22,612	284	22,896
Sangrur ...	27,841	4,057	31,898	9,356	489	9,845	4,490	31	4,521	17,910	176	18,086
Patiala ...	23,001	4,484	27,485	13,951	761	14,712	6,642	41	6,683	20,158	215	20,373
Total ...	2,46,563	61,297	3,07,950	2,25,338	7,407	2,32,745	77,317	1,562	78,879	2,38,377	2,214	2,40,591

AREA AND POPULATION

Working Population classified into nine Industrial Categories 1961—*concld*

No. 1.10

District	Workers								
	(VIII) *In Transport, Storage and Communication*			(IX) *In Other Services*			(I to IX) *Total Workers*		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	23	24	25	26	27	28	29	30	31
Gurdaspur ...	8,524	28	**8,552**	59,930	5,959	**65,889**	2,70,307	16,638	**2,86,945**
Amritsar ...	18,823	64	**18,887**	69,883	12,197	**82,080**	4,35,024	22,976	**4,58,000**
Kapurthala ...	2,247	18	2,265	13,468	1,762	**15,230**	93,795	4,690	**98,485**
Jullundur ...	11,780	62	**11,842**	71,039	6,939	**77,978**	3,29,388	22,686	**3,52,074**
Hoshiarpur ...	3,846	14	3,860	35,873	4,458	**40,331**	2,24,992	32,039	**2,57,031**
Rupar ...	2,262	4	**2,266**	20,371	1,940	**22,311**	1,43,436	17,332	**1,60,768**
Ludhiana ...	9,954	29	9,983	51,123	5,818	**56,941**	3,01,398	17,801	**3,19,199**
Ferozepore ...	10,571	145	10,716	61,603	6,520	**68,123**	4,83,622	71,393	**5,55,015**
Bhatinda ...	7,063	72	**7,135**	32,354	4,163	**36,517**	3,20,289	40,459	**3,60,748**
Sangrur ...	3,552	23	**3,575**	28,539	2,733	**31,272**	2,99,157	20,968	**3,20,125**
Patiala ...	6,124	22	**6,146**	42,566	6,170	**48,736**	2,82,926	14,953	**2,97,879**
Total ...	**84,746**	**481**	**85,227**	**4,86,749**	**58,659**	**5,45,408**	**31,84,334**	**2,81,935**	**34,66,269**

Source: Census of India 1961, Vol. XIII, Part II-A Tables and Primary Census Abstracts.

AREA AND POPULATION

Scheduled Castes and Scheduled Tribes by Districts 1961

No. 1.11

District	Scheudled Castes			Scheduled Tribes				Scheduled Tribes as per cent of total population
	Male	Female	Total	Scheduled Castes as per cent of total population	Male	Female	Total	
1	2	3	4	5	6	7	8	9
1. Gurdaspur ...	1,02,845	90,303	1,93,148	19.7	—	—	—	—
2. Amritsar ...	1,61,702	1,43,460	3,05,162	19.8	—	—	—	—
3. Kapurthala ..	38,592	34,172	72,764	21.1	—	—	—	—
4. Jullundur ...	1,93,663	1,69,444	3,63,107	29.5	—	—	—	—
5. Hoshiarpur ...	1,29,392	1,11,585	2,40,977	27.6	—	—	—	—
6. Rupar ...	53,642	43,675	97,317	20.6	—	—	—	—
7. Ludhiana ...	1,33,777	1,15,031	2,48,808	22.4	—	—	—	—
8. Ferozepore ...	1,72,473	1,42,068	3,14,541	19.4	—	—	—	—
9. Bhatinda ...	1,41,729	1,23,797	2,65,526	25.1	—	—	—	—
10. Sangrur ...	1,10,380	90,244	2,00'624	20.8	—	—	—	—
11. Patiala ...	99,888	84,815	1,84,703	19.2	—	—	—	—
Total ...	13,38,083	11,48,594	24,86,677	22.3	—	—	—	—

Source : Census of India, 1961, Vol. XIII, Part II-A and Primary Census Abstracts.

Note.—There are no Scheduled Tribes in Punjab.

AREA AND POPULATION

Literacy in Punjab by Districts : 1961

No. 1.12

District	Literate					
	Literate and Educated persons					
	Male	Female	Total	Literate and eductted persons as percentage of total population	Number of literate males to 1,000 males	Number of literate females to 1,000 females
1	2	3	4	5	6	7
Gurdaspur ...	1,73,433	70,292	2,43,725	24·9	331	154
Amritsar ...	3,04,729	1,51,413	4.56,142	29·7	368	214
Kapurthala ...	68,475	32,447	1,00,922	29·3	376	201
Jullundur ...	2,77,066	1,35,944	4,13,010	33·6	423	238
Hoshiarpur ...	1,82,228	75,398	2,57,626	29·5	398	182
Rupar ...	97,883	33,071	1,30,954	27·7	376	156
Ludhiana ...	2,57,600	1,36,501	3,94,101	35·6	432	268
Ferozepore ...	2,66,501	98,687	3,65,188	22·5	304	133
Bhatinda ...	1,53,964	45,698	1,99,662	18·9	268	95
Sangrur ...	1,34,305	45,253	1,79,558	18·6	255	103
Patiala ...	1,68,372	67,884	2,36,256	24·6	321	156
Total	20,84,556	8,92,588	29,77,144	26·7	347	174

Source : Census of India, 1961, Vol. XIII, Part II-A Tables and Primary Census Abstracts

AREA AND POPULATION

Trend in Population of Towns

No. 1.13

Class and Name of the City or Town	District	Population				
		1961	1951	1941	1921	1901
1	2	3	4	5	6	7
Class I						
1. Amritsar ...	Amritsar	3,76,295	3,25,747	3,91,010	1,60,218	1,62,429
2. Ludhiana ...	Ludhiana	2,44,032	1,53,795	1,11,639	51,880	48,649
3. Jullundur	Jullundur	2,22,569	1,68,816	1,10,969	59,085	54,455
4. Patiala ...	Patiala	1,25,234	97,869	69,850	47,531	53,545
Class II						
1. Hoshiarpur ...	Hoshiarpur	50,739	45,291	35,345	21,285	17,549
2. Bhatinda ...	Bhatinda	52,253	34,991	24,833	20,154	13,185
3. Batala ...	Gurdaspur	51,300	55,850	44,458	26,122	27,365
4. Pathankot*	Gurdaspur	54,810	32,415	12,354	7,353	6,091
(a) Pathankot M.C.	Gurdaspur	46,330	23,108	12,354	7,353	6,091
(b) Pathankot (Military area)	Gurdaspur	8,480	9,307	..	..	..
Class III						
1. Jullundur Cantt.	Jullundur	42,461	33,174	24,314	11,923	13,280
2. Jagraon ...	Ludhiana	29,617	24,519	26,704	17,731	18,760
3. Ferozepore ...	Ferozepore	47,000	40,703	41,190	29,695	23,475
4. Ferozepore Cantt.	Ferozepore	46,327	38,784	41,312	24,656	25,866
5. Malout ...	Ferozepore	20,774	..	..	..	..
6. Moga ...	Ferozepore	47,779	36,598	27,785	14,145	6,725
7. Fazilka ...	Ferozepore	32,015	25,934	28,262	13,829	8,505
8. Abohar ...	Ferozepore	46,863	25,476	21,222	8,916	..
9. Muktsar ...	Ferozepore	30,765	22,097	20,651	10,539	6,389
10. Gurdaspur ..	Gurdaspur	27,665	22,677	16,641	8,906	5,764
11. Nabha	Patiala	30,603	25,676	22,625	14,750	18,468
12. Malerkotla ...	Sangrur	39,543	32,575	29,321	24,564	21,122

*Pathankot military area was considered to be a separate town in the 1951 census. The breakup has been shown here for comparison purposes ; otherwise Pathankot M.C. and Military area has been considered as one town.

AREA AND POPULATION

Trend in Population of Towns

No. 1.13—*contd*

Class and Name of the City or Town	District	Population				
		1961	1951	1941	1921	1901
1	2	3	4	5	6	7
Class III—*contd*						
13. Kapurthala ...	Kapurthala	29,334	26,947	26,067	16,242	18,519
14. Phagwara ...	Kapurthala	37,929	25,591	16,194	11,395	14,108
15. Nangal Township ...	Rupar	34,372	..	..	..	..
16. Khanna ...	Ludhiana	24,416	12,646	7,941	..	3,838
17. Tarn Taran ...	Amritsar	20,961	16,344	16,607	5,988	4,428
18. Barnala ...	Sangrur	21,354	15,995	12,341	7,714	6,905
19. Faridkot ...	Bhatinda	26,733	19,982	20,375	12,304	10,405
20. Kot Kapura ...	Bhatinda	32,012	19,683	20,584	14,063	9,519
21. Mansa ...	Bhatinda	22,473	15,251	11,729	..	..
22. Sangrur ...	Sangrur	28,344	18,741	17,132	10,799	11,852
23. Sunam ...	Sangrur	21,408	16,782	14,187	8,265	10,069
Class IV						
1. Rupar ...	Rupar	14,136	14,213	10,385	7,606	8,888
2. Nawanshahar ...	Jullundur	14,097	13,140	10,275	5,316	5,641
3. Nakodar ...	Jullundur	14,452	11,307	10,981	9,434	9,958
4. Kartarpur ...	Jullundur	12,202	11,220	12,150	8,512	10,840
5. Rajpura Township ...	Patiala	16,714	..	..	..	..
6. Rajpura ...	Patiala	11,211	23,310	4,735	..	..
7. Raikot ...	Ludhiana	11,239	10,193	13,777	8,379	10,131
8. Jandiala ...	Amritsar	11,915	12,704	11,520	7,464	7,750
9. Chheharta ...	Amritsar	13,760	10,367	..	..	..
10. Patti ...	Amritsar	15,833	14,297	17,595	10,439	8,187
11. Qadian ...	Gurdaspur	11,502	11,531	..	..	..
12. Sujanpur ...	Gurdaspur	10,458	10,269	..	4,756	5,687
13. Samana ...	Patiala	16,133	15,364	14,912	9,685	10,209

AREA AND POPULATION

Trend in Population of Towns

No. 1·13—*contd.*

Class and Name of the City or Town	District	Population				
		1961	1951	1941	1921	1901
1	2	3	4	5	6	7
14. Rampura Phul ...	Bhatinda	19,700	14,409	9,515	4,943	4,964
15. Bassi Pathana ...	Patiala	13,042	13,151	14,400	11,560	13,738
16. Urmar Tanda ...	Hoshiarpur	10,383	9,857	12,734	8,362	10,247
17. Banga ...	Jullundur	10,212	9,843	9,112	5,089	4,697
18. Phillaur ...	Jullundur	11,058	9,484	9,011	4,696	6,986
19. Giddarbaha ...	Ferozepore	17,364	7,421	6,317	..	..
10. Dhuri ...	Sangrur	14,835	9,719	7,649	..	..
21. Dhanaula ...	Sangrur	11,238	9,552	9,560	6,886	7,443
22. Jaitu Mandi ...	Bhatinda	17,170	7,621	11,435	7,912	..
23. Maur Mandi ...	Bhatinda	10,944	3,847	..	..	..
Class V						
1. Kharar ...	Rupar	8,216	6,317	6,072	..	..
2. Morinda ...	Rupar	7,540	6,068	5,837	..	..
3. Dasuya ...	Hoshiarpur	8,721	7,895	9,206	..	6,404
4. Mukerian ...	Hoshiarpur	8,676	7,493	..	..	3,589
5. Garhshankar ...	Hoshiarpur	5,976	5,495	6,885	..	5,803
6. Adampur ...	Jullundur	5,177	..	..	..	..
7. Amritsar Cantt. ...	Amritsar	7,992	..	..	..	..
8. Nur Mahal ...	Jullundur	6,905	6,794	8,324	6,845	8,706
9. Rahon ...	Jullundur	6,316	6,541	8,065	5,947	8,651
10. Naya Nangal ...	Rupar	7,987	..	..	..	..
11. Dharamkot ...	Ferozepore	6,443	6,845	8,360	5,960	6,731
12. Zira ...	Ferozepore	8,118	6,389	5,963	4,622	4,001
13. Jalalabad ...	Ferozepore	7,723	6,283	7,134	3,833	..
14. Majitha ...	Amritsar	6,973	7,368	9,004	5,664	6,403
15. Khem Karan ...	Amritsar	7,142	7,069	8,023	6,152	6,083

AREA AND POPULATION

Trend in Population of Towns

No. 1·13—*contd.*

Class and Name of the City or Town	District	Population				
		1961	1951	1941	1921	1901
1	2	3	4	5	6	7
Class VI —*contd.*						
16. Kurali ...	Rupar	6,390	..	..	..	..
17. Dinanagar ...	Gurdaspur	9,599	9,617	6,968	4,047	5,191
18. Dhariwal ...	Gurdaspur	9,601	7,731	7,388	..	..
19. Sanaur ...	Patiala	9,007	7,948	8,426	6,532	8,580
20. Bhadaur ...	Sangrur	9,407	7,727	7,862	5,577	7,710
21. Ahmedgarh ...	Sangrur	9,074	6,258	4,368	..	..
22. Rama Mandi ...	Bhatinda	9,507	6,446	..	..	..
23. Baretta ...	Bhatinda	7,041	5,317	..	..	..
24. Sultanpur ...	Kapurthala	7,661	7,733	10,168	8,141	9,004
25. Sirhind ...	Patiala	9,608	7,808	5,823	4,064	5,415
26. Longowal ...	Sangrur	9,269	6,543	6,848	..	..
27. Samrala ...	Ludhiana	5,439	4,734	..	..	..
28. Fatehgarh Churian ...	Gurdaspur	6,439	4,151	..	..	..
29. Dera Baba Nanak ...	Gurdaspur	5,288	2,868	5,872	4,333	5,118
30. Tapa ...	Sangrur	6,220	4,671	..	..	..
31. Goniana ...	Bhatinda	8,054	3,948	..	..	..
32. Gobindgarh ...	Patiala	7,026	3,385	..	..	..
33. Bhawanigarh ...	Sangrur	5,437	4,253	..	..	..
34. Lehragaga ...	Sangrur	7,847	3,616	..	..	..
35. Budhlada ...	Bhatinda	8,620	7,077	..	..	..
Class VI						
1. Hariana ...	Hoshiarpur	4,468	4,725	6,417	5,205	6,005
2. Anand Pur Sahib ...	Rupar	4,189	4,266	..	..	5,028
3. Garhdiwala ...	Hoshiarpur	3,153	3,018	..	..	3,652
4. Shamchurasi ...	Hoshiarpur	2,470	2,988	..	..	..
5. Alawalpur ...	Jullundur	4,539	4,452	..	..	4,423

AREA AND POPULATION

Trend in Population of Towns

No. 1·13—*concld.*

Class and Name of the City or Town	District	Population				
		1961	1951	1941	1921	1901
1	2	3	4	5	6	7
Class VI—*concld.*						
6. Tankanwali ...	Ferozepore	4,545	3,800	..	..	..
7. Mandi Guru Har Sahai ...	Ferozepore	4,293	3,128	2,311	..	..
8. Bhucho Mandi ...	Bhatinda	2,277	1,624	..	..	..
9. Siri Har Gobindpur ...	Gurdaspur	2,341	3,049	..	..	4,380
10. Narot Jaimal Singh ...	Gurdaspur	1,809	2,005	..	..	..
11. Banur ...	Patiala	4,308	3,468	..	..	5,610
12. Sangat ...	Bhatinda	2,874	933	..	..	..
13. Dhilwan ...	Kapurthala	4,295	4,135	..	..	..
14. Payal ...	Ludhiana	3,575	3,554	4,708	..	..
15. Doraha ...	Ludhiana	4,602	3,062	..	..	..
16. Amloh ...	Patiala	3,582	2,863	2,184	1,543	..
17. Dera Bassi ...	Patiala	4,051	3,651	5,070	3,890	4,641
18. Talwandi Bhai ...	Ferozepore	4,886	..	..	..	..
19. Ramdas ..	Amritsar	3,153	3,046	5,397	..	..
20. Mandi Kot Fateh ...	Bhatinda	3,808	640	..	..	..

Source : Census of India, 1961—Vol. XIII, Part II—A Tables

Note :—Class *Ranges of Population*

I. 1,00,000 and over

II. 50,000 to 99,999

III. 20,000 to 49,999

IV. 10,000 to 19,999

V. 5,000 to 9,999

VI. Up to 4,999

AREA AND POPULATION

Towns Classified by various Population ranges in Punjab

No. 1.14

District	Total No. of Towns	Total Urban area (Sq. kms.)	Total Urban Population	*Less than* 5,000		5,000—9,999		10,000—19,999		20,000—49,999		50,000—99,999		1,00,000 & above	
				No.	Population	No.	Population	No.	Population	No.	Population	No.	Population	No.	Population
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Gurdaspur ...	11	45	1,90,812	2	4,150	4	30,927	2	21,960	1	27,665	2	1,06,110	—	—
Amritsar ...	9	73	4,64,024	1	3,153	3	22,107	3	41,508	1	20,961	—	—	1	3,76,295
Kapurthala ...	4	50	79,219	1	4,295	1	7,661	—	—	2	67,263	—	—	—	—
Jullundur ...	11	84	3,49,988	1	4,539	3	18,398	5	62,021	1	42,461	—	—	1	2,22,569
Hoshiarpur ...	8	30	94,586	3	10,091	3	23,373	1	10,383	—	—	1	50,739	—	—
Rupar ...	7	32	82,830	1	4,189	4	30,133	1	14,136	1	34,372	—	—	—	—
Ludhiana ...	7	49	3,22,920	2	8,177	1	5,439	1	11,239	2	54,033	—	—	1	2,44,032
Ferozepore ...	14	65	3,24,955	3	13,724	3	22,284	1	17,364	7	2,71,583	—	—	—	—
Bhatinda ...	14	59	2,23,477	3	8,959	4	33,222	3	47,814	3	81,229	1	52,253	—	—
Sangrur ...	12	66	1,83,976	6	47,254	2	26,073	4	1,10,649	—	—	—	—	—	—
Patiala ...	12	75	2,50,519	3	11,941	3	25,641	4	57,100	1	30,603	—	—	1	1,25,224
Total ...	109	628	25,67,306	26	1,20,472	31	2,45,258	25	3,94,174	19	6,30,170	4	2,09,102	4	9,68,120

Suorce.—Census of India, 1961 Volume XIII Part, II-A Tables

AREA AND POPULATION

Population Increase and Sex Ratio in various States in India according to 1961 Census

No. 1.15

States	Area in square kilometres	Population 1961	Variation in population 1951—61	Percentage increase 1951—61	Females per 1,000 males 1961	Population per square kilometre	Rural population as percentage of total population
1	2	3	4	5	6	7	8
India ...	30,53,597@	43,92,35,082*	7,76,41,652***	21·50	941	143**	82·03
Andhra Pradesh	2,75,281	3,59,83,447	48,68,188	15·65	981	131	82·56
Assam ...	1,21,966	1,18,72,772	30,42,040	34·45	876	97	92·31
Bihar ...	1,74,038	4,64,55,610	76,71,832	19·78	994	267	91·57
Gujarat ...	1,87,115	2,06,33,350	43,70,693	26·88	940	110	74·23
Haryana ...	44,056	75,90,543	..	..	868	172	82·00
Jammu and Kashmir ...	..	35,60,976	3,07,124	9·44	878	..	83·34
Kerala ...	38,855	1,69,03,715	33,54,597	24·76	1,022	435	84·89
Madhya Pradesh	4,43,452	3,23,72,408	63,00,771	24·17	953	73	85·71
Madras (Tamal Nadu) ...	1,30,357	3,36,86,953	35,67,906	11·85	992	258	73·31
Maharashtra ...	3,07,477	3,95,53,718	75,51,154	23·60	936	129	71·78
Mysore ...	1,92,204	2,35,86,772	41,84,816	21·57	959	123	77·67
Orissa ...	1,55,825	1,75,48,846	29,02,900	19·82	1,001	113	93·68
Punjab (Reorganised) ...	50,376	1,11,35,069	20,00,715	21·90	854	221	76·94
Rajasthan ...	3,42,274	2,01,55,602	41,84,828	26·20	908	59	83·72
Uttar Pradesh ..	2,94,364	7,37,46,401	1,05,30,659	16·66	909	251	87·15
West Bengal ...	87,617	3,49,26,279	86,23,893	23·79	878	398	75·55

Source .—*Census of India, 1961 (Paper No. 1 of 1961).*

*Includes population of Union Territories and other areas.

@Includes area of Union Territories and other areas.

**Excludes Jammu and Kashmir.

***Excludes N.E.F.A. and Tuensang district of Nagaland.

AREA AND POPULATION

Population of Important Countries of the World

Country	Area (000' Sq. kms.)	Population in mid 1962 (millions)	Density in 1962 (number per sq. km.)	Rate of Population growth 1958—62 (percentage per annum)	Urban Population as percentage of total
1	2	3	4	5	6
World ...	13,57,73	3,13·5	23	2·0	..
Developed Areas					
Australia ...	76,95	10·7	1	2·1	**78·9**
Canada ...	9,976	18·0	2	2·1	**66·6**
France ...	5,47	47·6	86	1·2	**55·9**
W. Germany ...	2,48	54·8	220	1·3	**71·1**
Italy ...	3,01	50·2	167	0·6	**44·6**
Japan ...	3,70	94·9	257	0·9	**56·3**
Sweden ...	4,50	7·6	17	0·5	**72·8**
Switzerland ...	41	5·7	137	2·1	**48·3**
U.K. ...	2,44	53·4	219	0·8	**80·0**
U.S.A. ...	93,63	186·6	20	1·6	**69·9**
Under-Developed Areas					
Argentina ...	27,73	21·4	8	1·6	**62·5**
Brazil ...	85,12	75·3	9	3·4	**45·1**
Burma ...	6,78	23·2	34	..	**10·4**
Ceylon ...	66	10·4	159	2·7	**17·6**
Egypt ...	10,00	27·3	27	2·6	**37·7**
Ghana ...	2,38	7·1	30	..	..
Indonesia ...	14,92	97·8	66	2·2	**14·8**
Malaya ...	1,31	7·4	56	3·2	**42·7**
Pakistan ...	9,47	96·6	102	2·1	**13·1**
INDIA ...	30,54**	449·4	148	2·3*	**18·0**
Nigeria ...	9,24	36·5	39	1·9	..
Philippines ...	3,00	29·3	98	3·2	**35·3**
Sudan ...	25,06	12·5	5	2·8	**8·3**
Centrally Planned Economies					
China—Mainland ...	95,61	646·5†	68†	2·7††	**14·2**
U.S.S.R. ...	2,24,02	221·5	10	1·7	**47·9**
Yugoslavia ...	2,56	18·8	14	1·1	**18·5**

Source.—India Pocket Book of Economic Information, 1964.

*Relates to 1951—61.
**Includes area of Union Territories and other areas.
†Relates to 1957.
††Relates to 1951—67.

SECTION II

CLIMATE

Meteorological data given in this section relate to rainfall and temperature at selected stations in Punjab, average rainfall districtwise, hours and days of bright sunshine, wind speed at one selected centre and mean relative humidity.

Table No 2.1 gives districtwise monthly rainfall figures for 1967.

Table No. 2.2 shows districtwise monthly rainfall figures which are averages of five years 1963—1967.

In Table No. 2.3 the data presented are about rainfall. The actual rainfall recorded at 08.30 hours, Indian Standard Time each day at selected stations throughout the State. Rainfall data given in this table relate to 6 selected stations and have been compiled from the daily statements issued by the Regional Meteorological Centre, New Delhi. Normal rainfall figures are based on data of State rainguage stations, except for Patiala where data of observatory stations only are available. These normals are calculated from the available data collected at the respective stations up to the end of 1940, except for Patiala where the period is 1945 to 1950.

Table No. 2.4 gives information regarding temperature. These figures are also based on the daily statements issued by Regional Meteorological Centre, New Delhi and are recorded at 08.30 hours, Indian Standard Time. Highest and lowest temperatures are the highest and the lowest temperatures on a particular day in a month. Mean temperature is one-half of the average maximum plus average of minimum temperatures reported during the month.

Table No. 2.5 contains data regarding sunshine. Sunshine is the condition at the earth's surface when the sun casts a well-defined shadow. It is recorded at Amritsar by Standard Compbell Stocks recorders.

Table No. 2.6 gives information in respect of Wind speed. These data are given for Ludhiana only

Table No. 2.7 shows mean relative humidity at 6 selected stations. Relative humidity is the measure of the amount of water vapour present in the atmosphere relative to the corresponding amount for saturation.

The figures in this section have been obtained from the Regional Meteorological Centre, New Delhi and Director of Land Records, Punjab.

CLIMATE

Monthly Average Rainfall by Districts : 1967

No. 2.1 (Centimetres)

District	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Gurdaspur ..	—	3.26	20.93	1.27	1.75	3.29	27.12	26.80	13.34	1.31	—	18.64	**117.71**
Amritsar ..	—	2.77	11.48	—	1.15	0.83	15.43	14.54	6.99	0.96	0.12	10.69	**64.96**
Kapurthala ..	—	0.40	7.88	—	..	0.99	17.61	..	..	..	—	1.01	**27.89†**
Jullundur ..	—	1.47	8.85	—	1.24	1.05	18.23	16.51	10.10	1.10	—	9.01	**67.56**
Hoshiarpur ...	—	1.83	10.25	0.08	1.59	3.23	23.48	25.60	11.03	0.99	0.32	11.46	**89.86**
Rupar ...	—	1.34	..	—	1.61	2.40	22.80	20.20	11.53	1.43	—	7.59	**68.90***
Ludhiana ...	—	1.08	8.99	0.24	1.24	2.02	18.52	15.71	11.34	1.12	0.06	8.64	**68.96**
Ferozepore ...	—	1.68	9.13	0.38	0.74	0.70	9.81	9.97	5.82	0.52	1.29	0.64	**40.68**
Bhatinda ...	—	0.32	7.50	1.70	0.46	0.63	..	..	..	..	0.44	6.29	**17.34†**
Sangrur ...	—	0.93	4.63	0.43	..	1.82	14.22	..	..	..	0.44	5.12	**27.59†**
Patiala ...	—	1.46	4.49	1.00	1.40	3.88	18.03	17.63	11.25	1.60	0.40	7.89	**69.03**

*Total of eleven months
†Total of eight months

Source : Director of Land Records, Punjab.

CLIMATE

Monthly Rainfall by Districts : Average of 5 years 1963-1967

No. 2.2 (Centimetres)

District	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Gurdaspur ...	2.46	3.97	7.03	2.26	4.41	8.83	29.21	21.89	19.30	1.40	1.22	6.74	**108.72**
Amritsar ...	0.52	2.46	5.66	1.30	1.54	4.30	11.72	11.41	11.97	0.88	1.01	2.84	**55.61**
Kapurthala ...	0.37	3.08	5.20	0.50	2.90	2.29	19.30	16.34	5.99	0.16	0.20	1.42	**57.75**
Jullundur ...	0.48	2.54	3.01	1.20	2.79	6.05	22.00	19.92	8.91	1.05	0.17	2.34	**70.46**
Hoshiarpur ...	1.12	2.50	4.61	0.94	1.45	7.95	45.10	22.41	8.63	1.18	0.86	3.07	**99.82**
Rupar ...	—	3.55	6.45	—	1.91	6.69	19.90	24.77	10.12	1.43	—	4.23	**79.05**
Ludhiana ...	0.57	2.26	3.16	1.00	2.18	2.76	22.70	20.23	4.81	1.11	—	2.50	**63.28**
Ferozepore ...	0.49	0.36	2.68	0.54	2.32	2.59	10.92	8.10	5.55	1.48	0.37	0.84	**36.24**
Bhatinda ...	—	1.65	2.18	0.73	1.46	1.79	14.99	15.03	3.55	0.51	0.24	1.49	**43.62**
Sangrur ...	0.71	1.44	0.28	0.93	5.09	2.67	15.81	7.63	6.19	3.41	0.09	1.30	**45.55**
Patiala ...	0.83	1.71	3.74	0.85	2.18	3.78	19.93	20.23	5.01	0.85	0.19	2.01	**61.31**

Source : Director of Land Records, Punjab.

Note :—Information of Rupar is only for two years i.e., 1966 and 1967.

CLIMATE

No. 2.3

Rainfall at selected stations : Actual in 1967 and Normal

(Centimetres)

Station	January		February		March		April		May		June	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
1	2	3	4	5	6	7	8	9	10	11	12	13
Amritsar ...	—	4	3	2	10	3	—	1	—	1	—	3
Ferozepore ...	—	4	1	1	1	2	—	—	—	1	—	3
Bhatinda ...	..	..	..	..	..	..	..	..	..	..	—	4
Ludhiana ...	—	3	..	..	11	3	—	2	1	1	3	5
Pathankot ...	—	9	3	4	19	6	1	2	—	2	5	6
Patiala ...	—	3	3	3	5	3	—	1	1	1	4	5

Station	July		August		September		October		November		December		Total	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
1	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Amritsar ...	14	21	39	15	12	10	3	4	—	1	10	1	91	66
Ferozepore ...	12	15	14	13	5	12	2	2	2	1	9	1	46	55
Bhatinda ...	12	7	3	15	1	11	1	1	—	1	..	..	..	..
Ludhiana ...	24	20	25	16	6	12	3	1	—	—	7	2	..	..
Pathankot ...	46	44	40	44	29	17	2	12	—	1	19	3	164	150
Patiala ...	16	18	30	18	6	11	3	2	—	—	11	1	79	66

Source : Regional Meteorlogical Centre, New Delhi.

CLIMATE

Temperature (C°) at selected stations during 1967

No. 2.4

Station	January			February			March			April			May			June		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M
Amritsar ...	23.1	—2.1	10.9	29.0	2.0	16.3	31.6	6.4	18.5	38.8	7.9	24.7	43.9	16.4	29.3	45.4	21.8	33.7
Ferozepore ...	22.2	..	..	26.4	..	..	31.0	..	..	39.0	..	24.7	44.6	15.6	29.2	45.6	21.5	33.8
Bhatinda ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	45.0	21.3	34.5
Ludhiana ...	24.4	0.6	12.5	..	..	..	33.4	9.2	20.1	38.8	8.8	26.0	43.6	18.2	27.6	46.4	18.8	34.8
Pathankot ...	23.5	—0.1	11.2	29.4	2.2	16.5	31.7	7.8	18.8	36.7	6.7	24.2	44.3	14.9	29.4	44.7	21.0	33.7
Patiala ...	23.8	0.2	12.4	28.6	6.2	18.2	32.3	8.7	20.2	39.9	9.9	26.4	44.9	16.7	30.6	44.4	23.1	33.7

Station	July			August			September			October			November			December		
1	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M
Amritsar ...	40.4	19.9	30.7	37.2	22.1	29.5	36.0	18.7	28.7	35.4	12.6	24.0	28.6	6.9	18.1	23.7	4.4	13.5
Ferozepore ...	41.5	20.2	31.2	37.4	20.5	29.8	37.4	19.4	29.3	36.4	12.0	24.0	30.0	8.0	18.3	23.4	3.0	13.1
Bhatinda ...	41.0	23.4	31.7	37.4	22.4	30.3	37.9	18.4	29.1	38.6	11.3	24.6	31.4	5.6	18.9	..	..	..
Ludhiana ...	40.2	23.4	30.8	36.0	22.4	29.2	37.0	19.4	29.1	36.6	12.4	24.6	29.6	8.6	14.8	24.6	4.8	14.7
Pathankot ...	39.1	19.2	28.5	35.1	19.0	27.5	34.4	17.0	26.9	33.6	10.0	22.6	28.5	5.5	17.3	24.0	3.4	13.1
Patiala ...	38.3	23.7	30.3	35.6	22.9	28.9	35.6	19.0	28.5	35.2	13.1	24.3	29.9	7.7	18.7	24.5	4.2	14.5

Source : Regional Meteorological Centre, New Delhi.

H —Highest at any point of time in a month.
L —Lowest at any point of time in a month.
M —½ (average maximum *plus* average minimum temperatures reported during the month).

CLIMATE

Hours of Bright Sunshine at Amritsar*

No. 2.5

Period	Number of days with duration					Total hours of Sunshine	Percentage hours of Sunshine
	Nil or trace hours	0.1 to 3 hours	3.1 to 6 hours	6.1 to 9 hours	Above 9 hours		
1	2	3	4	5	6	7	8
1967							
January ...	0	2	2	26	1	**241.2**	**75**
February ...	1	2	5	13	7	**200.0**	**65**
March ...	3	6	2	5	15	**210.1**	**57**
April ...	0	0	2	11	17	**272.4**	**70**
May ...	0	2	1	2	26	**335.2**	**79**
June ...	0	0	1	5	24	**315.0**	**74**
July ...	5	4	3	7	12	**199.1**	**45**
August ...	0	0	7	9	15	**261.5**	**63**
September ...	0	2	2	6	20	**254.7**	**69**
October ...	0	1	0	6	24	**280.7**	**79**
November ...	1	2	3	14	10	**220.4**	**70**
December ...	4	4	5	18	0	**175.7**	**56**

Source : Regional Meteorological Centre, New Delhi.

*Amritsar (Rajasansi Airfield)—Height above mean sea level 236 metres (774 feet).

Latitude : 31°—38′ N, Longitude 74°—52′ E

CLIMATE

Mean Wind Speed recorded at Ludhiana Station

No. 2.6

Particulars		Ludhiana
Height above sea level	..	246.89 metres
Latitude	..	30°—56′—N
Longitude	..	75°—52′—E

Period		Km. PH.	
		I	II
1		2	3
1967			
January	...	1.2	2.9
February	...	2.1	5.1
March	...	2.8	6.9
April	...	2.5	6.5
May	...	2.4	8.2
June	...	3.4	8.6
July	...	4.8	5.7
August	...	1.8	5.3
September	...	2.5	4.3
October	...	1.8	2.1
November	...	0.8	1.4
December	...	1.7	3.9

Source : Regional Meteorological Centre, New Delhi.

I Denotes Mean Wind speed at 08.30 hours I.S.T.

Denotes Mean Wind Speed at 17.30 hours I.S.T.

CLIMATE

Mean Relative Humidity at 8.30 A.M.—I.S.T. at selected stations in Punjab during 1967

No. 2 7 (Percentage)

Station	January	February	March	April	May	June	July	August	September	October	November	December
1	2	3	4	5	6	7	8	9	10	11	12	13
Amritsar ...	80	75	73	53	35	40	77	83	78	71	80	92
Ferozepore ...	77	71	71	60	39	47	75	82	73	68	75	94
Bhatinda ...	..	..	..	..	..	54	69	76	71	67	64	..
Ludhiana ...	77	..	64	49	36	43	76	85	78	66	75	91
Pathankot ...	77	65	59	44	24	34	82	85	75	59	72	87
Patiala ...	66	65	63	45	35	46	77	90	79	71	77	93

Source : Regional Meteorological Centre, New Delhi.

SECTION III

AGRICULTURE

Agricultural statistics for 1950-51, 1955-56 and from 1960-61 to 1967-68 regarding classification of area, area and production of principal crops, and yield per hectare of major crops for the State as a whole and districtwise for the year 1967-68 are presented in this section. The data in respect of land revenue assessment for the State as a whole and districtwise and number of holdings are also given here. The source of information is the Director of Land Records, Punjab and the data relate to Agricultural year which starts from 1st July and ends on 30th June.

Area according to village papers.—It is according to village papers and is based on returns of area prepared by village staff for revenue purposes in the districts, whereas area by professional survey is worked out by the Surveyor -General of India. There is some difference in the two sets of figures because of different methods adopted by them.

Area under Forests.—This includes actually forested areas on the lands classed or administered as forest under any legal enactment dealing with forests whether State owned or private except in areas not cadastrally surveyed. Area under forests given in this section does not tally with that of the Forest Department, shown in the section on forest statistics owing to the fact that certain lands though not wooded, are taken as forest by the Forest Department while these are not treated as such by the Director of Land Records, Punjab.

Land not available for cultivation.—This includes absolutely barren and unculturable land like mountains, deserts etc., which cannot be brought under plough except at exhorbitant cost, or land covered by buildings, roads and railways and water or otherwise appropriated for non- agricultural purposes.

Other uncultivated land excluding fallow lands.—This denotes land available for cultivation, either not taken up for cultivation or abandoned later on for one reason or the other and includes culturable waste, permanent pastures and other grazing lands and lands under miscellaneous tree crops and groves.

Fallow lands.—It denotes cultivable land which after abandonment remains uncultivated over a long period called" old fallows" those kept uncultivated during the current year are called 'current fallows'.

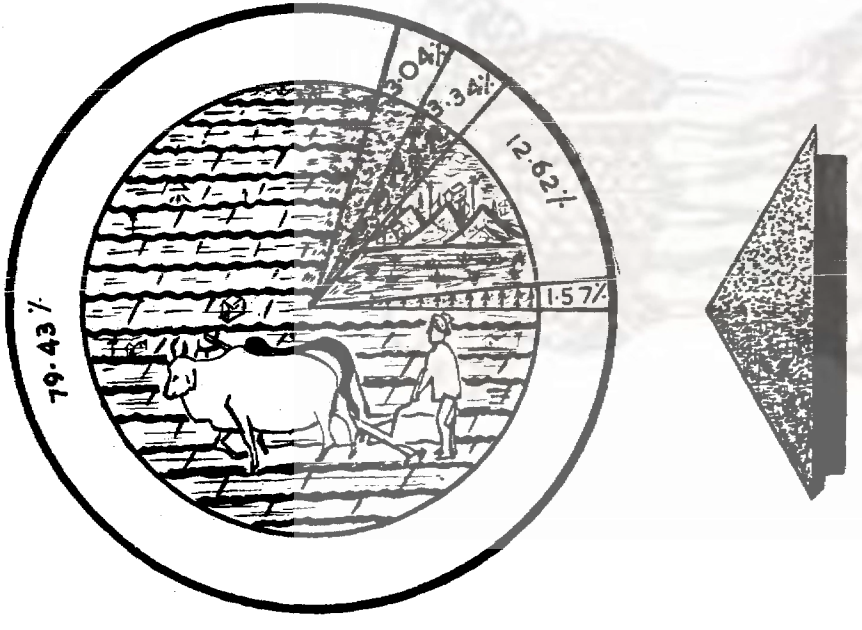
Net area sown—It is the net area sown under crops, the areas sown more than once during the year being counted once only.

Total cropped area.—It includes total area covered with crops during the year. In case different crops are raised on the same land during the year, the same area is counted more than once.

LAND UTILISATION

(PUNJAB STATE)

1967-68



INDEX

- FORESTS
- LAND NOT AVAILABLE FOR CULTIVATION
- OTHER UNCULTIVATED LAND EXCLUDING FALLOW LAND.
- FALLOW LAND.
- NET AREA SOWN

E.S.O. Pb./69

Table No. 3. 1 gives classification of area of reorganised Punjab by land use for ten years i.e. for 1950-51, 1955-56 and from 1960-61 to 1967-68.

Table Nos. 3.2 to 3. 9 present district-wise classification.

Table No. 3.10 shows camparative position of various States in this regard for the year 1965-66.

Table No. 3. 11 presents data regarding area under and production of principal crops in the Punjab for the years 1950-51, 1955-56 and 1960-61 to 1967-68.

Table Nos. 3. 12,3. 13 and 3. 14 show comparative position of various States in regard to the area under and production of Principal crops and yields for the year 1967-68.

Table Nos. 3.15 to 3. 36 present district-wise data regarding area, production and yield per hectare of principal crops of the Punjab State for the years 1950-51, 1955-56 and 1960-61 to 1967-68 and are based on revised estimates.

Incidence of land revenue assessment on area in Punjab for four years— 1963-64 to 1966-67 is shown in table No. 3. 37. The number of holdings in the Punjab with reference to year 1961 is shown in table 3.38. Figures for the affected districts have been adjusted on the basis of area.

Table No. 3.39 indicates the Index Numbers of Agricultural Production in Punjab for the years 1950-51, 1955-56, 1961-62 and onwards.

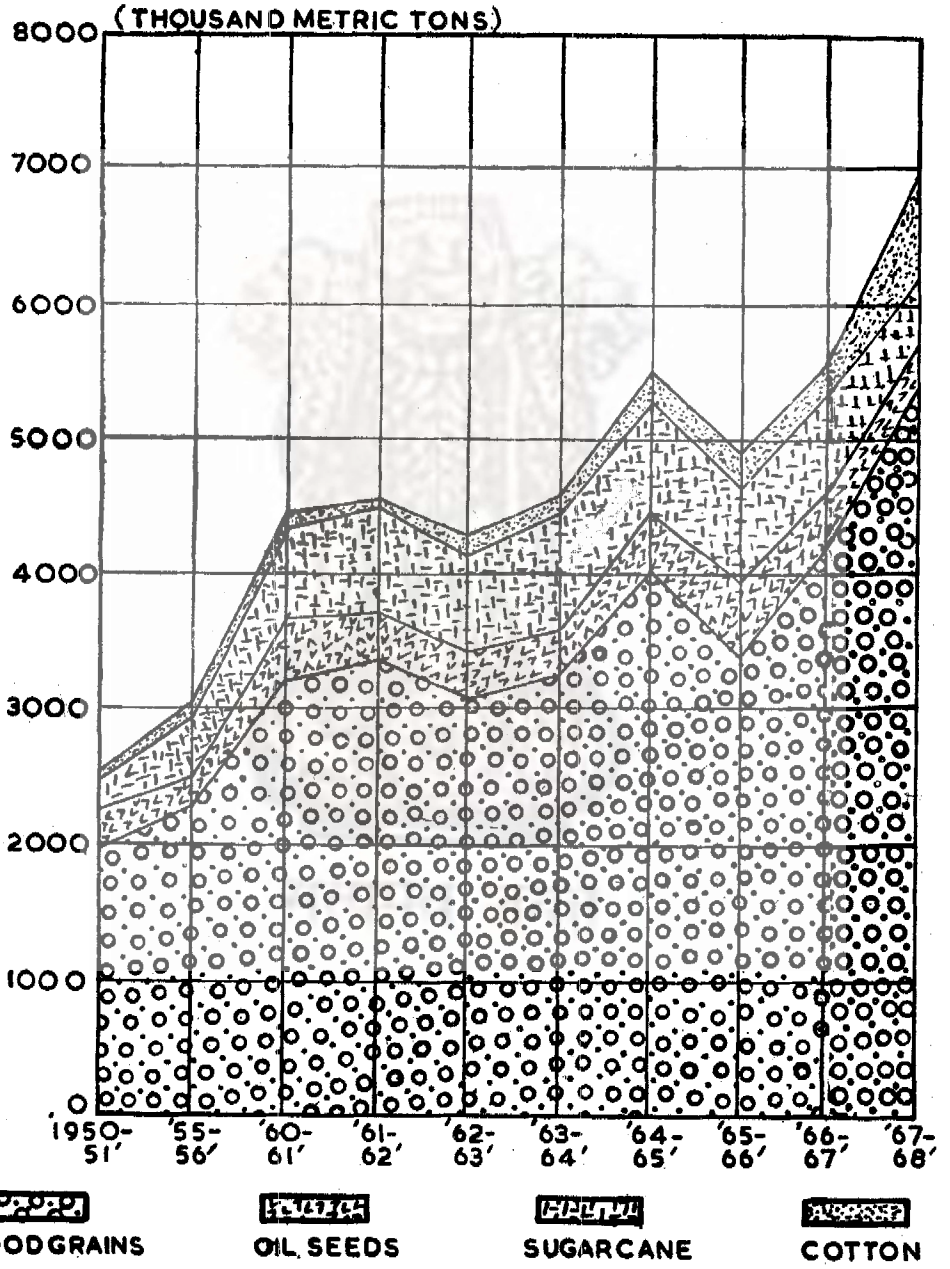
Tables 3.40 to 3. 43 give Fertilizer's Production in Punjab— Third Five-Year Plan targets, and receipts and distribution of fertilizers in Punjab for years 1960-61 to 1967-68 and the area repartitioned in Punjab under consolidation operations for the years, 1960-61 to 1967-68, whereas the tables 3. 44 and 3. 45 give important indicators of development.

From the year 1952-53 the yield per hectare and out-turn of wheat, gram, bajra and maize are based on the results obtained from crop cutting experiments by random sampling method for Integrated Punjab and for rice, jowar and barley for preintegrated Punjab only. From 1956-57 all these seven crops have been covered for the whole State. Sugarcane has been covered since 1961-62 but Jowar has been excluded since 1967-68. Crop cutting experiments consist of selection of a few villages in each tehsil of a district by random sampling method, selection of a few fields in each selected village randomly and consequently selection of a plot in each selected field at random. The yield per hectare is estimated from the crop harvested on such plots.

The data for the re-organised Punjab have been adjusted on the basis of area where the exact figures were not available and as such are provisional.

PRINCIPAL AGRICULTURAL PRODUCTS

(PUNJAB STATE)



E.S.A. Pb. (Art)/69

AGRICULTURE

Classification of Area in Punjab (Re-organised)

No. 3.1 (Thousand hectares)

Year	Geographical Area*	Reporting area for land utilization purposes	Forests	Not available for cultivation	Other un-cultivated land excluding fallow land	Fallow lands			Net area sown	Area sown more than once	Total cropped area
						Fallow Lands other than current fallows	Current fallows	Total			
	1	2	3	4	5	6	7	8	9	10	11
1950-51 ...	5,038	5,026	19	507	511	(a)	445	445	3,544	626	**4,170**
1955-56 ...	5,038	5,026	21	620	394	(a)	376	376	3,615	952	**4,567**
1960-61 ...	5,038	5,021	35	674	251	(a)	311	**311**	3,750	973	**4,723**
1961-62 ...	5,038	5,024	38	670	221	(a)	269	**269**	3,826	974	**4,800**
1962-63 ...	5,038	5,025	38	694	216	—	244	**244**	3,833	1,139	**4,972**
1963-64 ...	5,038	5,024	38	704	186	—	241	**241**	3,855	1,020	**4,875**
1964-65 ...	5,038	5,026	78	650	184	—	219	**219**	3,895	1,218	**5,113**
1965-66 ...	5,038	5,026	87	648	181	—	314	**314**	3,796	1,082	**4,878**
1966-67 ...	5,038	5,026	79	640	174	1	246	247	3,886	1,286	**5,172**
1967-68 ...	5,038	5,026	79	634	168	—	153	153	3,992	1,449	**5,441**

(a) Means below 500 hectares.

*As communicated by C.S.O.

Source : Director of Land Records, Punjab.

Note.—Minor differences are due to rounding of figures in all tables of this chapter.

AGRICULTURE

No. 3.2

Total Area According to Village Papers**

(Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	345	345	345	345	345	345	345	345	344	344
Amritsar ...	508	508	508	508	508	509	509	509	509	509
Kapurthala ...	166	167	167	167	167	167	167	167	167	167
Jullundur ...	348	348	347	348	348	348	348	348	348	348
Hoshiarpur ...	398	396	397	397	396	396	397	397	397	396
Rupar ...	205	205	207	206	207	207	206	207	209	209
Ludhiana ...	378	378	376	377	377	375	375	375	375	375
Ferozepore ...	1,011	1,014	1,006	1,009	1,009	1,009	1,010	1,009	1,009	1,009
Bhatinda ...	688	688	688	688	689	689	689	689	689	689
Sangrur ...	515	513	515	515	515	515	516	516	515	516
Patiala ...	464	464	465	464	464	464	464	464	464	464
Total ...	**5,026**	**5,026**	**5,021**	**5,024**	**5,025**	**5,024**	**5,026**	**5,026**	**5,026**	**5,026**
	(12,420)	**(12,420)**	**(12,407)**	**(12,415)**	**(12,417)**	**(12,415)**	**(12,420)**	**(12,420)**	**(12,420)**	**(12,420)**

Notes.—1. Figures have been adjusted so as to conform with the existing boundaries of the districts and are provisional.

2. 34 thousand hectares (of 51 villages of sub-tehsil Payal of district Patiala) were transferred to Ludhiana District in 1963-64 (2) 46 thousand hectares (of 37 villages of sub-tehsil Nathana of Ferozepore) were transferred to Bhatinda district in 1958-59. (3) There has been under reporting of 7 thousand hectares in Moga and Fazilka tehsils in Ferozepore. (4) 59 thousand hectares were transferred from Sangrur (Barnala tehsil) in 1954-55 .(5)59 thousand hectares (of 51 villages) were transferred from sub-tehsil Phul to Bhatinda in 1954-55 (6) 12 thousand hectares of Dera Bassi sub-tehsil were added to Rajpura tehsil (Patiala) in 1953-54 (6) ** Reporting area for L. U. S.

Source : Director of Land Records, Punjab.

AGRICULTURE

Area under Forest

No. 3.3 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	4	4	12	12	12	12	15	15	15	15
Amritsar ...	—	(a)	(a)	(a)	(a)	(a)	7	7	7	7
Kapurthala ...	—	(a)	(a)	(a)	(a)	(a)	1	1	1	1
Jullundur ...	(a)	(a)	(a)	(a)	(a)	(a)	3	3	3	3
Hoshiarpur ...	3	3	3	3	3	3	5	5	4	4
Rupar ...	5	5	10	14	14	14	14	14	12	12
Ludhiana ...	(a)	1	1	1	1	1	4	4	4	4
Ferozepore ...	—	—	—	—	—	—	8	15	8	8
Bhatinda ...	—	(a)	1	1	1	1	6	8	8	8
Sangrur ...	1	1	1	(a)	(a)	(a)	6	6	8	8
Patiala ...	6	7	7	7	7	7	9	9	9	9
Total ...	19 (47)	21 (52)	35 (86)	38 (94)	38 (94)	38 (94)	78 (193)	87 (215)	79 (195)	79 (195)

Source : Director of Land Records, Punjab

(a) Means below 500 hectares.

Figures within brackets against totals are in thousand acres.

Note.—Abnormal rise in some districts for 1964-65 and onwards is due to the inclusion of certain areas into "Forests" as per reports by Chief Conservator of Forests to Director of Land Records, Punjab.

AGRICULTURE

Land not Available for Cultivation

No. 3.4 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	57	60	80	80	80	80	80	79	79	78
Amritsar ...	70	66	73	73	73	73	67	67	67	68
Kapurthala ...	24	24	25	24	44	44	36	34	32	34
Jullundur ...	42	57	57	58	61	61	57	57	54	49
Hoshiarpur ...	45	132	141	141	136	135	133	134	136	136
Rupar ...	73	76	70	69	69	69	63	69	54	54
Ludhiana ...	35	36	41	39	42	38	38	38	37	38
Ferozepore ...	67	72	78	77	77	77	68	61	69	65
Bhatinda ...	31	29	31	34	34	41	34	34	34	34
Sangrur ...	26	30	36	33	36	40	32	32	35	35
Patiala ...	37	38	42	42	42	46	42	43	43	43
Total ...	**507 (1,253)**	**620 (1,532)**	**674 (1,666)**	**670 (1,656)**	**694 (1,715)**	**704 (1,740)**	**650 (1,606)**	**648 (1,601)**	**640 (1,581)**	**634 (1,567)**

Source: Director of Land Records, Punjab.

Figures within brackets against total are in thousand acres.

AGRICULTURE

Other Uncultivated Land excluding Fallow Land

No. 3 5

(Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	29	28	—	—	—	—	—	—	—	—
Amritsar ...	56	62	57	57	57	58	57	57	57	57
Kapurthala ...	33	22	20	21	1	1	1	1	1	(a)
Jullundur ...	29	14	(a)	(a)	12	(a)	(a)	(a)	(a)	(a)
Hoshiarpur ...	39	16	13	12	17	18	17	15	14	12
Rupar ...	13	11	11	8	9	9	10	9	9	12
Ludhiana ...	40	33	27	23	22	19	20	20	20	18
Ferozepore ...	68	65	61	50	50	48	46	46	45	41
Bhatinda ...	28	20	15	6	5	5	4	4	4	4
Sangrur ...	54	32	25	23	22	17	18	18	13	14
Patiala ...	122	91	22	21	21	11	11	11	11	10
Total ...	**511** (1,263)	**394** (974)	**251** (620)	**221** (546)	**216** (537)	**186** (460)	**184** (455)	**181** (447)	**174** (430)	**168** (415)

Source : Director of Land Records, Punjab.

(a) means less than 500 hectares.

Figures within brackets against total are in thousand acres.

AGRICULTURE

Fallow Land

No. 3.6 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	34	31	40	40	40	36	23	(a)	1	1
Amritsar ...	42	32	54	29	28	33	31	41	34	30
Kapurthala ...	37	28	10	8	11	5	8	6	2	2
Jullundur ...	26	30	24	26	7	27	17	20	22	16
Hoshiarpur ...	19	21	17	14	13	13	13	18	15	10
Rupar ...	8	7	6	6	6	6	6	5	8	7
Ludhiana ...	39	32	13	11	12	8	12	9	9	3
Ferozepore ...	119	100	67	82	74	59	55	109	56	51
Bhatinda ...	32	10	37	13	19	7	9	16	8	—
Sangrur ...	41	26	18	22	18	16	18	15	13	9
Patiala ...	48	59	25	18	16	31	27	75	79	24
Total ...	**445 (1,100)**	**376 (929)**	**311 (769)**	**269 (665)**	**244 (603)**	**241 (596)**	**219 (541)**	**314 (776)**	**247 (610)**	**153 (378)**

Source : Director of Land Records, Punjab.

(a) Means less than 500 hectares.

Figures within brackets against total are in thousand acres.

AGRICULTURE

Net Area Sown

No. 3.7 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	221	222	213	213	213	217	227	251	249	250
Amritsar ...	340	348	324	349	350	345	341	337	344	347
Kapurthala ...	72	93	112	114	110	117	121	125	131	130
Jullundur ...	251	247	266	264	268	260	271	268	269	280
Hoshiarpur ...	292	224	223	227	227	227	229	225	228	234
Rupar ...	106	106	[illegible]	109	109	109	113	110	126	124
Ludhiana ...	264	276	294	303	300	309	301	304	305	312
Ferozepore ...	757	777	800	800	808	825	833	778	831	844
Bhatinda ...	597	629	604	634	630	635	636	627	635	643
Sangrur ...	393	424	435	437	439	442	442	445	446	450
Patiala ...	251	269	369	376	378	369	375	326	322	378
Total ...	3,544 (8,758)	3,615 (8,933)	3,750 (9,267)	3,826 (9,454)	3,833 (9,472)	3,855 (9,526)	3,895 (9,625)	3,796 (9,380)	3,886 (9,603)	3,992 (9,865)

Source : Director of Land Records, Punjab.

Figures within brackets against total are in thousand acres.

AGRICULTURE

Area sown more than once

No. 3.8

(Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	43	75	75	70	86	85	92	77	98	95
Amritsar ...	114	145	121	137	183	159	183	156	200	195
Kapurthala ...	22	23	15	16	34	33	38	33	29	29
Jullundur ...	35	78	59	55	72	58	94	81	89	97
Hoshiarpur ...	14	52	66	61	76	79	85	84	95	92
Rupar ...	34	34	29	39	37	33	33	31	29	59
Ludhiana ...	61	81	76	75	82	94	119	115	124	135
Ferozepore ...	104	171	129	153	151	160	177	144	246	262
Bhatinda	58	119	107	125	134	92	141	102	108	184
Sangrur ...	105	125	162	160	175	137	152	126	134	177
Patiala ...	36	49	134	83	109	90	104	133	134	124
Total ...	**626** (1,547)	**952** (2,352)	**973** (2,404)	**974** (2,407)	**1,139** (2,815)	**1,020** (2,521)	**1,218** (3,010)	**1,082** (2,674)	**1,286** (3,178)	**1,449** (3,581)

Source : Director of Land Records, Punjab.

Figures within brackets against total are in thousand, acres.

AGRICULTURE

Total Cropped Area

No. 3.9 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ..	264	297	288	283	299	302	319	328	347	345
Amritsar ...	454	493	445	486	533	504	530	493	544	542
Kapurthala ...	94	116	127	130	145	150	159	158	160	159
Jullundur ..	286	325	325	319	340	318	365	349	358	377
Hoshiarpur ...	306	276	289	288	303	306	314	309	323	326
Rupar ..	140	140	139	148	146	142	146	141	155	183
Ludhiana ...	325	357	370	378	382	403	420	419	429	447
Ferozepore ..	861	948	929	953	959	985	1,010	922	1,077	1,106
Bhatinda ..	655	748	711	759	764	727	777	729	743	827
Sangrur ..	498	549	597	597	614	579	594	571	580	627
Patiala ..	287	318	503	459	487	459	479	459	456	502
Total ...	4,170	4,567	4,723	4,800	4,972	4,875	5,113	4,878	5,172	5,441
	(10,304)	(11,285)	(11,671)	(11,861)	(12,286)	(12,047)	(12,635)	(12,054)	(12,781)	(13,445)

Source : Director of Land Records, Punjab.

Figures within brackets against total are in thousand acres.

No. 3. 10 **Total Area and Classification of**

State	Total geographical Area according to		Classification of				
				Not available for cultivation			*Other excluding*
	Professional Surveys*	Village Papers (Reporting area)	Forests	Land put to Non-Agricultural uses	Barren and Uncultivable land	Total	Permanent pastures and other grazing lands
1	2	3	4	5	6	7	8
Andhra Pradesh ...	27,524	27,475	6,117	1,970	2,121	**4,091**	**1,169**
Assam ...	12,197	12,150	3,562	764	4,464	**5,228**	**235**
Bihar ...	17,401	17,330	2,937	1,442	1,101	**2,543**	**219**
Gujarat ...	18,709	18,533	1,618	474	4,499	**4,973**	**1,065**
Jammu and Kashmir ...	22,287	4,869£	2,779	326	600	**926**	**121**
Kerala ...	3,887	3,859	1,075	229	110	**339**	**28**
Madhya Pradesh ...	44,346	44,313	14,610	2,023	2,417	**4,440**	**4,311**
Madras ...	12,996	13,015	1,907	1,346	878	**2,224**	**343**
Maharashtra ...	30,727	30,767	5,419	687	1,798	**2,485**	**1,404**
Mysore ...	19,176	18,738	2,689	863	931	**1,794**	**1,207**
Nagaland ...	1,649	1,348	263	—	1,038	**1,038**	**—**
Orissa ...	15,586	15,540	3,591	1,143	1,399	**2,542**	**797**
Punjab (Erstwhile) ...	12,201 (5038)	12,281 (5026)	459 (87)	710 (..)	2,519 (..)	**3,229** **(648)**	**117** **(..)**
Rajasthan ...	34,227	34,023	1,128	1,150	4,886	**6,036**	**1,812**
Uttar Pradesh ...	29,437	29,429	3,775	1,988	2,516	**4,504**	**66**
West Bengal ...	8,768	8,852	1,108	(c)	1,293	**1,293**	**(c)**
Himachal Pradesh†† ...	2,819	2,897	712	64	243	**307**	**1,503**
N.E.F.A. ...	8,143	5,723	4,580(b)	—	1,143	**1,143**	**—**
Other Centrally administered areas ...	4,680	4,482	1,949	126	1,451	**1,577**	**59**
Total India ...	**3,26,809†)** **(8,07,574)**	**3,05,624** **(7,55,224)**	**60,258** **(1,48,903)**	**15,303** **(37,820)**	**35,407** **(87,494)**	**50,712** **(1,25,314)**	**14,956** **(36,958)**

Figures within brackets against India are in thousand acres and against Punjab are for reorganised Punjab.

£Area shown less on account of illegal occupation by other countries.

†Data Revised up to January, 1962.

††Erstwhile.

Minor differences are due to rounding of figures.

CULTURE
Area in India 1965-66

(Thousand hectares)

Reporting Area

uncultivated land fallow land			*Fallow land*						
Land under miscel-laneous tree crops and groves not included in net area sown	Cultur-able waste	Total	Fallow land Other than current fallows	Current fallows	Total	Net area sown	Area sown more than once	Total cropped area	Cultivable Area
9	10	11	12	13	14	15	16	17	18
311	1,420	**2,900**	942	2,430	**3,372**	10,995	1,096	**12,091**	17,267
248	186	**669**	197	157	**354**	2,337	442	**2,779**	[illegible],360
195	639	**1,053**	949	1,510	**2,459**	8,338	2,422	**10,760**	11,850
27	542	**1,634**	231	549	**780**	9,528	533	**10,061**	11,942
98	136	**355**	46	92	**138**	671	186	**857**	1,164
200	108	**336**	32	33	**65**	2,064	487	**2 551**	2,465
79	2,336	**6,726**	1,115	893	**2,008**	16,529	1,257	**17,786**	[illegible]5,263
273	682	**1,298**	624	1,028	**1,652**	5,934	1,132	**7,066**	8,884
170	855	**2,429**	1,147	1,165	**2,312**	18,122	853	**18,975**	22,863
369	543	**2,619**	680	945	**1,625**	10,011	387	**10,398**	14,255
—	—	—	—	—	—	47	2	**49**	47
522	1,248	**2,567**	127	724	**851**	5,989	1,457	**7,446**	9,407
13	360	**490**	—	692	**692**	7,411	1,984	**9,395**	8,593
(..)	(..)	**(181)**	(—)	(314)	**(314)**	(3796)	(1082)	**(4878)**	(4,291)
22	6,476	**8,310**	2,289	2,129	**4,418**	14,131	840	**14,971**	26,859
811	1,489	**2,366**	548	893	**1,441**	17,343	4,731	**22,074**	21,150
629	(e)	**629**	379	(d)	**379**	5,443	948	**6,391**	6,451
31	50	**1,584**	3	13	**16**	278	166	**444**	1,878
—	—	—	—	—	—	N.A.	N.A.	N.A.	N.A.
111	110	**280**	5	13	**18**	658	146	**804**	956
4,109 (1,0 154)	**17,180** (42 453)	**36,245** (89,565)	**9,314** (23 016)	**13,266** (32 781)	**22,580** (55,797)	**1 35,829** (3,35 646)	**19,069** (47 121)	**1,54,898** (3,82 767)	**1,94,654** (4 81 008)

Source : Ministry of Food and Agriculture, Government of India.

(b) Relate to the year 1964-65
(c) Included under the head barren and uncultivable land.
(d) Included under the head Fallow land other than current fallow.
(e) Included under the head land under Miscellaneous tree crops.
(n) Includes an area of 49 thousand hectares in respect of Dadra and Nagar Haveli.
Note.—Dadra and Nagar Haveli is non reporting.

Area and Production of

No. 3.11

Area/Production / Year	Rice	Jowar	Bajra	Maize	Wheat	Barley	Other Cereals	Total Cereals
1	2	3	4	5	6	7	8	9
Area (Thousand hectares)								
1950-51 ...	120	8	217	252	1,137	100	22	**1,856**
1955-56 ...	149	6	125	260	1,292	98	10	**1,940**
1960-61 ...	228	9	124	326	1,394	64	7	**2,152**
1961-62 ...	228	7	142	323	1,433	69	9	**2,211**
1962-63 ...	249	4	136	362	1,516	62	18	**2,347**
1963-64 ...	257	2	105	354	1,510	52	7	**2,287**
1964-65 ...	287	5	160	383	1,563	57	1	**2,456**
1965-66 ...	293	4	156	385	1,548	67	1	**2,454**
1966-67 ...	285	6	184	444	1,608	104	3	**2, 634**
1967-68 ...	314	6	209	476	1,790	149	1	**2,945**
Production (Thousand Metric tons)								
1950-51 ...	107	2	83	142	1,024	65	6	**1,429**
1955-56 ...	107	(b)	48	192	1,136	75	2	**1,560**
1960-61 ...	236	(b)	59	370	1,725	51	1	**2,442**
1961-62 ...	236	(b)	86	446	1,763	59	1	**2,591**
1962-63 ...	268	(b)	69	308	1,760	51	1	**2,457**
1963-64 ...	282	(b)	54	490	1,897	43	2	**2,768**
1964-65† ...	351	1	61	488	2,360	72	(b)	**3,333**
1965-66 ...	293	—	80	643	1,916	69	—	**3,001**
1966-67 ...	338	3	150	614	2,451	88	2	**3,646**
1967-68 ...	415	3	208	774	3,335	148	[(b)	**4,883**

Note.—(i) Production of sugarcane is in terms of gur and based on CC experiment since 1961-62.
(ii) Groundnut is in nuts in shell.
(iii) Cotton is cleaned cotton and is in terms of thousand bales of 180 kgs, each.
(iv) Production figures are based on crop-cutting experiments since 1952-53 in respect of wheat, gram, bajra and maize. Further in respect of rice and barley from 1952-53 for Pre-intergrated Punjab only and from 1956-57 ownwards for the integrated Punjab.
(v) Production figures in respect of jowar are based on Crop cutting experiments since 1952-53 to 1966-67.
(v) Data in tables 3.11 to 3.36 have been recast in the Economic and Statistical Organisation for all the years. Figures for Rupar, District have been arrived at on basis of areas up to 1965-66.
(b) Less than 500 M. tons.
(vi) Figures of other cereals and other pulses are subject to revision.

CULTURE

Principal Crops in Punjab (Reorganised)

Gram	Other pulses	Total pulses	Total food-grains	Sugar-cane	Pota-toes	Ground nut	Sesa-mum	Rape† and mustard	Linseed	*Total oil seeds	Cot-ton
10	11	12	13	14	15	16	17	18	19	20	21
851	131	982	2,838	91	3	38	24	89	4	155	225
1,002	111	1,113	3,053	96	3	53	21	76	4	154	430
871	77	948	3,100	131	8	67	8	106	4	185	446
849	75	924	3,135	129	8	71	12	109	4	196	487
817	79	896	3,243	111	11	81	17	87	4	189	475
761	71	832	3,119	115	10	108	10	92	4	214	517
744	56	800	3,256	122	12	127	12	95	5	239	487
603	42	645	3,099	167	15	135	10	84	4	233	459
634	58	692	3,326	156	14	179	20	119	5	323	435
530	67	597	3,542	137	17	222	13	159	5	399	419
511	55	566	1,995	257	22	25	6	44	1	76	254
666	40	706	2,266	270	40	38	2	53	2	95	433
715	41	756	3,198	482	127	62	3	54	2	121	666
696	66	762	3,353	389	109	63	5	45	2	115	789
580	31	611	3,068	341	197	73	6	50	2	131	751
444	31	475	3,243	369	163	95	5	54	1	155	864
666	21	687	4,020	444	204	160	5	55	2	222	809
371	19	390	3,391	577	235	165	4	50	2	221	731
508	24	532	4,178	436	195	191	7	52	2	252	734
452	33	485	5,368	480	236	240	5	67	2	314	779

Source : Director of Land Records, Punjab.

*Does not include figures relating to other edible (like sunflower) and non-edible oil seeds, e.g. Castor oil seeds.

†Revised.

AGRICULTURE

Area under Principal Crops-comparative position with other States—1967-68

No. 3.12

(Thousand hectares)

State	Foodgrains											
	Cereals								*Pulses*			Total food-grains
	Rice	Jowar	Bajra	Maize	Wheat	Barley	Other Cereals	Total Cereals	Gram	Other Pulses	Total Pulses	
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Andhra Pradesh ...	3,508	2,537	591	253	13	—	1,136	**8,038**	74	1,154	**1,228**	**9,266**
2. Assam ..	2,103	...	...	24	7	—	7	**2,141**	2	85	**87**	**2,228**
3. Bihar ...	5,248	11	13	989	1,056	361	449	**8,127**	331	1,482	**1,813**	**9,940**
4. Gujarat ..	514	1,429	1,791	240	553	3	211	**4,741**	41	380	**421**	**5,162**
5. Haryana ..	216	295	881	117	845	298	1	**2,653**	1,157	133	1,290	**3,943**
6. Jammu and Kashmir ...	226	—	17	251	161	19	17	**691**	2	50	52	**743**
7. Kerala ...	804	1	—		—	—	12	**817**	—	43	43	**860**
8. Madhya Pradesh ...	4,245	2,380	255	589	2,557	156	1,619	**11,801**	1,670	2,294	**3,964**	**15,765**
9. Madras ...	2,763	751	445	3	1	—	797	**4,760**	2	400	**402**	**5,162**
10. Maharashtra ...	1,408	6,319	1,870	39	929	4	445	**11,014**	404	2,016	**2,420**	**13,434**
11. Mysore ..	1,168	2,828	427	15	298	1	1,159	**5,896**	149	963	1,112	**7,008**
12. Nagaland ...	77	—	—	—	—	—	—	**77**	—	—	—	**77**
13. Orissa ...	4,308	10	4	55	13	—	293	**4,683**	19	722	**741**	**5,424**
14. Punjab† ...	295 (314)	6 (6)	198 (209)	469 (476)	1,804 (1,790)	132 (149)	1 (1)	**2 905 (2945)**	560 (530)	65 (67)	625 (597)	**3,530 (3542)**

15. Rajasthan ..	95	1,128	4,968	746	1,247	660	82	8,926	1,341	2,171	3,512	12,438
16. Uttar Pradesh ...	4,359	921	1,058	1,472	5,045	1,593	808	15,256	2,255	1,795	4,050	19,306
17. West Bengal ..	4,720	2	..	52	80	54	24	4,932	201	629	830	5,762
18. Himachal Pradesh ...	97	—	..	256	270	39	41	703	12	40	52	755
19. Other Centrally Administered Areas ..	568	12	21	7	37	6	5	656	16	8	24	680
All India ...	36,722	18,630	12,539	5,577	14,916	3,326	7,107	98,817	8,236	14,430	22,666	1,21,483

AGRICULTURE

Area under Principal Crops-comparative position with other States 1967-68

No. 3.12 –*concld.*

(Thousand hectares)

State	Other food Crops		Oil Seed						Cotton	Dry Chillies	Tobacco
	Sugarcane	Potatoes	Ground-nut	Sesa-mum	Rape and Mustard	Linseed	Castor seed	Total Oil seeds			
1	14	15	16	17	18	19	20	21	22	23	24
1. Andhra Pradesh	117	1	1,308	239	1	26	250	1,824	318	173	178
2. Assam ..	31	39	—	10	134	1	2	147	16	8	10
3. Bihar ..	117	95	5	32	79	65	6	187	2	26	13
4. Gujarat	30	4	2,009	127	28	—	54	2,218	1,677	24	82
5. Haryana	122	3	14	2	243	1	—	260	240	14	1
6. Jammu and Kashmir ..	2	2	—	7	26	7	—	40	1	1	—
7. Kerala ..	8	—	14	11	—	—	—	25	7	3	1
8. Madhya Pradesh	46	14	463	451	132	477	3	1,526	870	49	3
9. Madras	95	10	909	113	1	—	10	1,033	356	70	14
10. Maharasntra ..	169	14	1,044	134	5	190	5	1,3 78	2,906	172	18
11. Mysore ..	79	10	778	63	2	45	31	919	907	97	34
12. Nagaland ..	—	—	—	—	—	—	—	—	—	—	—
13. Orissa ...	28	31	62	120	42	20	25	269	1	21	11
14. Punjab—† ...	144	14	246	14	143	2	—	405	420	29	—
	(137)	(17)	(222)	(13)	(159)	(5)	(—)	(399)	(419)	(29)	(—)
15. Rajasthan ...	20	1	281	664	193	66	3	1,207	256	41	7
16. Uttar Pradesh	993	164	414	683	2,053	728	1	3,879	66	21	12
17. West Bengal	27	79	—	8	112	36	—	156	—	8	12

18. Himachal Pradesh ..	3	20	3	6	5	7	—	21	1	1	1
19. Other Centrally Administered Areas ...	6	3	4	3	5	—	—	12	3	2	1
All India ..	**2,037**	**504**	**7,554**	**2,687**	**3,204**	**1,671**	**390**	**15,506**	**8,047**	**760**	**398**

Source: Ministry of Food and Agriculture, Government of India.

(a) means less than 500 hectares.

†Figures within brackets are revised.

Note.— Figures are based on Final Estimates and are subject to revision.

AGRICULTURE

No. 3.13

Production of Principal Crops-Comparative position with other States, 1967-68

(Thousand metric tons)

State	Foodgrains											
	Cereals								*Pulses*			
	Rice	Jowar	Bajra	Maize	Wheat	Barley	Other Cereals	Total Cereals	Gram	Other Pulses	Total Pulses	Total Food-grains
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Andhra Pradesh ...	4,793	1,340	284	307	3	—	497	**7,224**	18	259	**277**	**7,501**
2. Assam ...	1,999	—	—	13	4	—	3	**2,019**	1	36	**37**	**2,056**
3. Bihar ...	4,725	5	6	1,130	882	267	351	**7,366**	247	1,000	**1,247**	**8,613**
4. Gujarat ...	463	423	1,183	280	700	2	163	**3,214**	22	131	**153**	**3,367**
5. Haryana ...	286	58	457	128	1,466	284	(a)	**2,679**	1,263	51	**1,314**	**3,993**
6. Jammu and Kashmir ...	280	—	9	191	112	12	11	**615**	1	36	**37**	**652**
7. Kerala ...	1,105	1	—	—	—	—	10	**1,116**	—	17	**17**	**1,113**
8. Madhya Pradesh ...	3,301	1,979	137	658	1,869	153	402	**8,499**	**906**	757	**1,663**	**10,162**
9. Madras ...	4,291	558	296	3	1	(a)	687	**5,836**	1	95	**96**	**5,932**
10. Maharashtra ...	1,470	3,437	507	53	367	3	277	**6,114**	112	725	**837**	**6,951**
11. Mysore ...	1,849	1,412	117	9	79	1	696	**4,163**	67	276	**343**	**4,506**
12. Nagaland ...	50	—	—	—	—	—	—	**50**	—	—	—	**50**
13. Orissa ...	3,628	5	2	50	12	—	232	**3,929**	11	386	**397**	**4,326**
14. Punjab† ...	391 (415)	3 (3)	197 (208)	773 (774)	3,400 (3,335)	132 (148)	(a) (a)	**4,896** (4,88[illegible])	516 (452)	34 (33)	**550** (485)	**5,446** (5,[illegible]68)

15. Rajasthan ...	95	399	1 445	1,025	1,305	776	33	5,078	1,069	461	1,530	**6,608**
16. Uttar Pradesh ...	3,200	484	485	1,167	5,953	1,755	541	13,585	1,636	1,589	3,225	**16,810**
17. West Bengal ...	51,98	1	(a)	46	80	40	15	5,380	150	326	476	**5,856**
18. Himachal Pradesh ...	110	—	—	436	260	43	18	867	3	12	15	**882**
19. Other Centrally Administered Areas ...	624	2	7	6	74	1	7	721	19	3	22	**743**
All India ...	**37,858**	**10,107**	**5,132**	**6,275**	**16,567**	**3,469**	**3,943**	**83,351**	**6,042**	**6,194**	**12,236**	**95,587**

AGRICULTURE

Production of Principal Crops-Comparative position with other States, 1967-68

No. 3.13 —*concl*

State	Other Food Crops		Oil Seeds						Cotton	Dry Chillies	Tabacco
	Sugarcane	Potatoes	Ground-nut	Sesa-mum	Rape and Mustard	Linseed	Castor seed	Total Oil seeds			
1	14	15	16	17	18	19	20	21	22	23	24
1. Andhra Pradesh	1,004	2	999	39	(a)	4	51	1,093	140	109	155
2. Assam ..	117	250	—	5	60	1	1	67	6	5	8
3. Bihar ...	403	785	4	16	32	22	4	78	2	19	11
4. Gujarat ...	149	88	1,458	31	13	—	23	1,525	1,567	15	90
5. Haryana ...	476	43	17	1	95	(a)	—	113	375	9	1
6. Jammu and Kashmir ...	1	11	—	2	21	6	—	29	1	6	—
7. Kerala ..	50	—	25	3	—	—	—	28	7	2	1
8. Madhya Pradesh	118	118	378	44	37	114	1	574	356	18	2
9. Madras	824	73	885	36	(a)	—	4	925	369	94	20
10. Maharashtra ..	1,209	55	744	32	1	36	1	814	1,408	106	8
11. Mysore ..	758	39	503	14	1	7	8	533	291	25	15
12. Nagaland ..	—	—	—	—	—	—	—	—	—	—	—
13. Orissa ..	143	380	68	43	17	8	12	148	1	11	7
14. Punjab†	531 (480)	188 (236)	271 (240)	5 (5)	66 (67)	— (2)	.. (—)	342 (314)	779 (779)	25 (24)	— (—)

15. Rajasthan ...	31	4	163	82	64	15	1	325	226	27	4
16. Uttar Pradesh	4,000	1,473	308	62	1,037	175	1	1,583	30	7	10
17. West Bengal	117	643	—	4	35	9	—	48	—	8	10
18. Himachal Pradesh ...	3	61	3	1	1	1	—	6	1	(a)	1
19. Other Centrally Administrered Areas ...	25	20	3	1	2	—	—	6	3	1	1
All India ..	**9,959**	**4,233**	**5,829**	**421**	**1,482**	**398**	**107**	**8,237**	**5,562**	**487**	**344**

Source :—Ministry of Food and Agriculture, Government of India.

(a) Means less than 500 metric tons.

Note—(i) Groundnut is in nuts in shell.

(ii) Production of cotton is in lint Cotton and is in terms of thousand bales of 180 kgs. each.

(iii) Production of sugarcane is in terms of Gur.

(iv) Yield figures are based on final estimates and are subject to revision.

† Figures within brackets are revised.

AGRICULTURE

Statewise Estimated Yeild per hectare of Important Crops in India for 1967-68

No. 3..14

State	Crop									
	Rice	Jowar	Bajra	Maize	Wheat	Barley	Gram	Sugarcane	Potatoes	Cotton
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh ...	1,366	528	481	1,213	231	—	243	8,581	2,000	79
Assam ...	950	—	—	542	571	—	500	3,774	6,410	68
Bihar ...	900	455	462	1,143	835	740	746	3,444	8,263	180
Gujarat ...	901	296	661	1,167	1,266	667	537	4,967	22,000	168
Haryana ...	1,324	197	519	1,094	1,735	953	1,092	3,902	14,333	281
Jammu and Kashmir ..	1,239	—	529	761	696	632	—	500	5,500	—
Kerala ...	1,374	1,000	—	—	—	—	—	6,250	—	180
Madhya Pradesh ...	778	832	537	1,117	731	981	543	2,565	8,428	74
Madras ...	1,553	743	665	1,000	1,000	—	500	8,673	7,300	187
Maharashtra ...	1,044	544	271	1,359	395	750	277	7,154	3,929	87
Mysore ...	1,583	499	274	600	265	1,000	450	9,595	3,900	58
Orissa ...	842	500	500	909	924	—	579	5,107	12,258	180
Punjab ...	1,322	495	994	1,627	1,863	993	853	3,507	14,043	334
Rajasthan ...	1,000	354	291	1,374	1,047	1,176	797	1,550	4,000	159
Uttar Pradesh ...	734	526	458	793	1,180	1,102	725	4,028	8,982	82
West Bengal ...	1,101	500	—	885	1,000	741	746	4,333	8,139	—

Himachal Pradesh	...	1,134	—	—	1,703	963	878	250	1,000	3,050	180
Nagaland	...	649	—	—	—	—	—	—	—	—	—
All India	...	**1,031**	**543**	**409**	**1,125**	**1,111**	**1,043**	**734**	**4,889**	**8,399**	**124**

Source : Economic and Statistical Organisation, Punjab.

Note —(i) Yield per hectare have been worked out by dividing the Production estimates (final) with area estimates (final)

(ii) These are tentative only.
(iii) Yield rates for the Punjab are actual.

AGRICULTURE

Area, Production and Yield per acre/hectare of Rice

No. 3.15

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	296	120	105	107	795	892
1955-56 ...	367	149	105	107	641	718
1960-61 ...	564	228	232	236	923	1,035
1961-62 ...	564	228	232	236	923	1,035
1962-63 ...	615	249	264	268	960	1,076
1963-64 ...	635	257	278	282	979	1,097
1964-65 ...	709	287	346	351	1,093	1,223
1965-66 ...	725	293	288	293	892	1,000
1966-67 ...	705	285	333	338	1,057	1,185
1967-68 ...	775	314	408	415	1,179	1,322
District—1967-68						
Gurdaspur ...	180	73	93	95	1,156	1,296
Amritsar ...	173	70	98	100	1,271	1,425
Kapurthala ...	52	21	32	32	1,359	1,524
Jullundur ...	22	9	14	14	1,338	1,500
Hoshiarpur ...	67	27	32	33	1,088	1,220
Rupar ...	15	6 3	6	6	892	1,000
Ludhiana ...	7	4	4	4	1,189	1,333
Ferozepore ...	109	41	52	53	1,084	1,215
Bhatinda ...	2		1	1	892	1,000
Sangrur ...	17	7	11	11	1,467	1,645
Patiala ...	131	3 5	65	66	1,115	1,250

Notes—(i) Production/yield figures are based on crop cutting experiments from 1952-53 in respect of pre-integrated Punjab and from 1956-57 for the Esrtwhile Punjab. Production and yield figures are in terms of Rice (husked).

(ii) Figures of Rupar District in tables 3.14 to 3.36 have been calculated on basis of area, upto 1965-66.

(iii) Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Jowar

No. 3.16

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	20	8	2	2	223	250
1955-56 ...	15	6	(b)	(b)	..	..
1960-61 ...	21	9	(b)	(b)	..	...
1961-62 ...	16·3	6·6	0·3	0·3	..	...
1962-63 ...	9·4	3·8	0·1	0·1	..	..
1963-64 ...	5·9	2·4	(b)	(b)	..	...
1964-65 ...	12·0	5·0	1·0	1·0	178	200
1965-66 ...	10·0	4·0	(b)	(b)	..	..
1966-67 ...	14·2	5·8	3·2	3·2	327	367
1967-68 ...	13·8	5·6	3·0	3·0	442	495
District—1967-68						
Gurdaspur ...	0·5	0·2	—	—	..	..
Amritsar ...	0·5	0·2	—	—	..	..
Kapurthala ...	(a)	(a)	—	—	..	..
Jullundur ...	0·2	0·1	—	—	..	..
Hoshiarpur ...	1·7	0·7	—	—	..	...
Rupar ...	0·2	0·1	—	—	..	..
Ludhiana ...	1·5	0·6	—	—	..	..
Ferozepore ...	3·5	1·4	1·0	1·0	434	486
Bhatinda ...	1·7	0·7	1·0	1·0	650	729
Sangrur ...	3·2	1·3	1·0	1·0	439	492
Patiala ...	0·8	0·3	—	—	..	..

Note.—(i)(a) denotes less than 50 acres/hectares and (b) denotes less than 50 tons/metric tons

(ii) Production being negligible in some of the districts, has been shown as nil in this table. Production/Yield figures are based on crop cutting experiments since 1952-53 in respect of Pre-integrated Punjab and from 1956-57 for Erstwhile Punjab.

AGRICULTURE

Area, Production and Yield per acre/hectare of Bajra

No. 3.17

State/Year/District		Area		Production		Yield	
		Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1		2	3	4	5	6	7
Punjab (Reorganised)							
1950-51	...	536	217	82	83	343	382
1955-56	...	309	125	47	48	340	384
1960-61	...	307	124	58	59	423	476
1961-62	...	351	142	85	86	541	606
1962-63	...	336	136	68	69	452	507
1963-64	...	259	105	53	54	458	514
1964-65	...	395	160	60	61	340	381
1965-66	...	386	156	79	80	489	548
1966-67	...	453	184	148	150	727	815
1967-68	...	516	209	204	208	887	994
District 1967-68							
Gurdaspur	...	7	3	2	2	446	500
Amritsar	...	20	8	7	7	781	875
Kapurthala	...	7	3	2	2	714	800
Jullundur	...	2	1	1	1	803	900
Hoshiarpur	...	10	4	4	4	803	900
Rupar	...	—	—	—	—	—	—
Ludhiana	...	5	2	1	1	446	500
Ferozepore	...	121	49	47	48	867	972
Bhatinda	...	222	90	99	101	1,004	1,126
Sangrur	...	104	42	36	37	794	890
Patiala	...	18	7	5	5	637	714

Note.—(i) Production/Yield figures are based on crop cutting experiments since 1952-53.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Maize

No. 3.18

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Re-organised)						
1950-51 ...	623	252	140	142	506	565
1955-56 ...	643	260	189	192	661	739
1960-61 ...	806	326	364	370	1,012	1,135
1961-62 ...	798	323	439	446	1,232	1,381
1962-63 ...	895	362	303	308	759	85
1963-64 ...	875	354	482	490	1,235	1,384
1964-65 ...	946	383	480	488	1,136	1,27
1965-66 ...	948	385	633	643	1,490	1,670
1966-67 ...	1,098	444	605	614	1,234	1,383
1967-68 ...	1,176	476	761	774	1,451	1,627
District—1967-68						
Gurdaspur ...	82	33	41	42	1,142	1,280
Amritsar ...	121	49	69	70	1,284	1,440
Kapurthala ...	37	15	27	27	1,606	1,800
Jullundur ...	153	62	97	99	1,429	1,602
Hoshiarpur ...	163	66	101	103	1,390	1,558
Rupar ...	84	34	34	35	919	1,030
Ludhiana ...	160	65	159	162	2,223	2,492
Ferozepore ...	109	44	82	83	1,677	1,880
Bhatinda ...	42	17	21	21	1,102	1,235
Sang r ur ...	121	49	72	73	1,322	1,482
Pati ala ...	104	42	58	59	1,252	1,404

Note.—(i) Production/Yield figures are based on crop cutting experiments since 1952-53.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Wheat

No· 3.19

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Re-organised)						
1950-51 ...	2,809	1,137	1,008	1,024	804	901
1955-56 ...	3,193	1,292	1,118	1,136	784	879
1960-61 ...	3,445	1,394	1,698	1,725	1,098	1,237
1961-62 ...	3,541	1,433	1,735	1,763	1,097	1,230
1962-63 ...	3,746	1,516	1,732	1,760	1,036	1,161
1963-64 ...	3,731	1,510	1,867	1,897	1,120	1,256
1964-65 ...	3,862	1,563	2,323	2,360	1,348	1,510
1965-66 ...	3,825	1,548	1,885	1,916	1,104	1,238
1966-67 ...	3,973	1,608	2,412	2,451	1,359	1,524
1967-68 ...	4,423	1,790	3,283	3,335	1,662	1,863
District—1967-68						
Gurdaspur ...	304	123	159	162	1,173	1,315
Amritsar ...	437	177	274	278	1,400	1,570
Kapurthala ...	141	57	90	91	1,425	1,597
Jullundur ...	373	151	259	263	1,553	1,741
Hoshiarpur ...	279	113	141	143	1,132	1,269
Rupar ...	119	48	80	81	1,495	1,676
Ludhiana ...	423	171	528	536	2,797	3,136
Ferozepore ...	882	357	702	713	1,782	1,998
Bhatinda ...	546	221	422	429	1,730	1,939
Sangrur ...	534	216	346	352	1,452	1,628
Patiala ...	385	156	282	287	1,640	1,839

Notes—(i) Production/Yield figures are based on crop cutting experiments since 1952-53.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Barley

No. 3.20

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in Kilo-grams
1	2	3	4	5	6	7
Punjab (Re-organised)						
1950-51 ...	247	100	64	65	580	650
1955-56 ...	242	98	74	75	685	765
1960-61 ...	159	64	50	51	703	797
1961-62 ...	171	69	58	59	763	855
1962-63 ...	153	62	50	51	734	823
1963-64 ...	129	52	42	43	738	827
1964-65 ...	141	57	71	72	1,129	1,363
1965-66 ...	165	67	68	69	919	1,030
1966-67 ...	257	104	87	88	756	848
1967-68 ...	367	149	147	148	886	993
District—1967-68						
Gurdaspur ...	27	11	7	7	594	666
Amritsar ...	15	6	6	6	892	1,000
Kapurthala ...	2	1	1	1	892	1,000
Jullundur ...	2	1	1	1	892	1,000
Hoshiarpur ...	2	1	1	1	669	750
Rupar ...	2	1	1	1	892	1,000
Ludhiana ...	22	9	12	12	1,146	1,285
Ferozepore ...	156	63	65	66	938	1,052
Bhatinda ..	42	17	15	15	789	885
Sangrur ...	62	25	25	25	892	1,000
Patiala ...	35	14	13	13	828	928

Note.—(i) Production/Yield figures are based on crop cutting experiments since 1952-53 in Pre-integrated Punjab and since 1956-57 for the Erstwhile Punjab.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Gram

No. 3.21

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectar in kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	2,102	851	503	511	535	600
1955-56 ...	2,474	1,002	655	666	594	665
1960-61 ...	2,151	871	704	715	732	821
1961-62 ...	2,098	849	685	696	731	820
1962-63 ...	2,019	817	571	580	633	710
1963-64 ...	1,881	761	437	444	520	583
1964-65 ...	1,839	744	655	666	797	895
1965-66 ...	1,491	603	365	371	549	615
1966-67 ...	1,566	634	500	508	714	801
1967-68 ...	1,311	530	445	452	761	853
District—1967-68						
Gurdaspur ...	20	8	4	4	486	545
Amritsar ...	80	32	25	25	697	781
Kapurthala ...	5	2	1	1	446	500
Jullundur ...	32	13	8	8	558	625
Hoshiarpur ...	67	27	11	11	349	391
Rupar ...	62	25	21	21	771	864
Ludhiana ...	47	19	15	15	686	769
Ferozepore ...	304	123	84	86	624	699
Bhatinda ...	393	159	153	156	875	981
Sangrur ...	190	77	82	83	961	1,077
Patiala ...	111	45	41	42	832	933

Note.—(i) Production/Yield figures are based on crop cutting experiments since 1952-53.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area and Production of Mash

No. 3.22

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
1	2	3	4	5
Punjab (Reorganised)				
1950-51 ...	126.5	51.2	16.8	17.1
1955-56 ...	87.4	35.4	6.8	7.0
1960-61 ...	48.3	19.5	7.0	7.0
1961-62 ...	51.4	20.8	9.2	9.3
1962-63 ...	47.4	19.2	7.8	7.9
1963-64 ...	47.0	19.0	8.7	8.8
1964-65 ...	40.5	16.4	7.1	7.2
1965-66 ...	37.3	15.1	6.6	6.6
1966-67 ...	54.1	21.9	8.5	8.6
1967-68 ...	71.5	28.9	13.4	13.6
District—1967-68				
Gurdaspur ...	26.32	10.65	3.81	3.87
Amritsar ...	1.19	0.45	0.24	0.24
Kapurthala .	0.52	0.21	0.10	0.10
Jullundur .	4.45	1.80	1.05	1.07
Hoshiarpur ...	5.76	2.33	0.69	0.70
Rupar ...	6.55	2.65	1.23	1.25
Ludhiana ...	8.87	3.59	2.22	2.26
Ferozepore ...	8.77	3.55	1.96	1.99
Bhatinda ...	1.06	0.43	0.27	0.27
Sangrur ...	2.74	1.11	0.71	0.72
Patiala ...	5.29	2.14	1.15	1.17

AGRICULTURE

No. 3.23

Area and Production of Moong

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
1	2	3	4	5
Punjab (Reorganised)				
1950-51 ...	41.6	16.8	5.8	5.9
1955-56 ...	40.5	16.4	4.2	4.3
1960-61 ...	13.2	5.3	1.9	2.0
1961-62 ...	13.6	5.5	2.3	2.3
1962-63 ...	14.6	5.9	2.7	2.7
1963-64 ...	6.7	2.7	1.2	1.2
1964-65 ...	8.4	3.4	1.5	1.5
1965-66 ...	7.6	3.1	1.4	1.4
1966-67 ...	8.1	3.3	1.6	1.6
1967-68 ...	10.9	4.4	2.3	2.4
District—1967-68				
Gurdaspur ...	0.99	0.40	0.14	0.14
Amritsar ...	0.79	0.32	0.09	0.09
Kapurthala ...	0.02	0.01	(a)	(a)
Jullundur ...	0.17	0.07	0.04	0.04
Hoshiarpur ...	0.05	0.02	0.01	0.01
Rupar ...	0.10	0.04	0.01	0.01
Ludhiana ...	0.57	0.23	0.12	0.12
Ferozepore ...	1.68	0.68	0.33	0.33
Bhatinda	3.41	1.38	0.91	0.92
Sangrur ...	2.30	0.93	0.53	0.54
Patiala ...	0.79	0.32	0.16	0.16

Note.—(a) Denotes less than 5 m. tons/tons.

AGRICULTURE

Area and Production of Massar

No. 3.24

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
1	2	3	4	5
Punjab (Reorganised)				
1950-51 ...	51.4	20.8	11.4	11.6
1955-56 ...	44.5	18.0	9.2	9.3
1960-61 ...	75.7	30.6	17.5	17.8
1961-62 ...	71.4	28.9	17.5	17.8
1962-63 ...	76.4	30.9	17.4	17.7
1963-64 ...	76.1	30.8	17.4	17.7
1964-65 ...	68 2	27.6	12.2	12.4
1965-66 ...	54.0	22.0	10.1	10.1
1966-67 ...	56.4	22.9	9.5	9.6
1967-68 ...	59.5	24.1	10.7	10.9
District—1967-68				
Gurdaspur ...	12.40	5.02	2.41	2.45
Amritsar ...	13.54	5.48	2.90	2.95
Kapurthala ...	0.49	0.20	0.09	0.09
Jullundur ...	2.96	1.20	0.49	0.50
Hoshiarpur ...	6.99	2.83	1.13	1.15
Rupar ...	3.01	1.22	0.49	0.50
Ludhiana ...	0.15	0.06	0.03	0.03
Ferozepore ...	2.59	1.05	0.48	0.49
Bhatinda ...	1.80	0 73	0.39	0.40
Sangrur ...	0.86	0.35	0.19	0.19
Patiala ...	14.70	5.95	2.15	2.19

Note.—Figures for 1966-67 are revised.

AGRICULTURE

Area, Production and Yield per acre/hectare of Groundnut

No. 3.25

State/Year/District		Area		Production		Yield	
		Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilograms
1		2	3	4	5	6	7
Punjab (Reorganised)							
1950-51	...	93	38	25	25	602	658
1955-56	...	131	53	37	38	633	717
1960-61	...	166	67	61	62	823	925
1961-62	...	175	71	62	63	791	887
1962-63	...	200	81	72	73	804	901
1963-64	...	267	108	93	95	785	880
1964-65	...	314	127	158	160	1,127	1,261
1965-66	...	334	135	162	165	1,090	1,222
1966-67	...	443	179	188	191	950	1,065
1967-68	...	550	222	236	240	962	1,079
District—1967-68							
Gurdaspur	...	(a)	(a)	(b)	(b)	446	500
Amritsar	...	0.2	0.1	0.1	0.1	573	642
Kapurthala	...	37.6	15.2	15.1	15.3	893	1,001
Jullundur	...	72.2	29.2	28.8	29.3	897	1,006
Hoshiarpur	...	9.9	4.0	3.5	3.6	804	901
Rupar	...	34.1	13.8	10.9	11.1	716	803
Ludhiana	...	184.6	74.7	90.0	91.4	1,093	1,225
Ferozepore	...	11.6	4.7	5.6	5.7	1,083	1,214
Bhatinda	...	8.4	3.4	3.6	3.7	969	1,086
Sangrur	...	106.5	43.1	43.9	44.6	924	1,036
Patiala	...	84 5	34.2	34.5	35.1	914	1,025

Note.—(a) Denotes less than 50 acres/hectares and (b) means less than 50 tons/metric tons.

AGRICULTURE

No. 3.26

Area and Production of Rape and Mustard

State/Year/District		Area		Production	
		Thousand acres	Thousand hectares	Thousand tons	Thousand Metric tons
1		2	3	4	5
Punjab (Reorganised)					
1950-51*	...	221	89	43	44
1955-56*	...	187	76	52	53
1960-61	...	262	106	53	54
1961-62	...	269	109	44	45
1962-63	...	215	87	49	50
1963-64	...	227	92	53	54
1964-65	...	239	95	54	55
1965-66	...	209	84	49	50
1966-67	...	295	119	51	52
1967-68	...	394	159	66	67
District—1967-68					
Gurdaspur	...	9.4	3.8	1.9	1.9
Amritsar	...	51.9	21.0	6.0	6.1
Kapurthala	...	1.2	0.5	0.2	0.2
Jullundur	...	6.6	2.7	0.8	0.8
Hoshiarpur	...	6.4	2.6	0.9	0.9
Rupar	...	6.1	2.5	1.0	1.0
Ludhiana	...	6.1	2.5	1.4	1.4
Ferozepore	...	110.9	44.9	19.9	20.2
Bhatinda	...	153.2	62.0	26.3	26.7
Sangrur	...	20.7	8.4	3.9	4.0
Patiala	...	21.0	8.5	3.7	3.8

*Revised

AGRICULTURE

Area and Production of Sesamum

No. 3.27

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
	2	3	4	5
Punjab (Reorganised)				
1950-51 ...	58·3	23·6	5·4	5·5
1955-56 ...	51·5	20·8	1·8	1·8
1960-61 ...	19·5	8·3	3·0	3·0
1961-62 ...	30·1	12·2	4·4	4·5
1962-63 ...	41·3	16·7	6·2	6·3
1963-64 ...	25·7	10·4	5·3	5·4
1964-65 ...	30·6	12·4	5·0	5·1
1965-66 ...	24·7	10·1	3·4	3·5
1966-67 ...	48·8	19·7	7·1	7·2
1967-68 ...	32·2	13·1	4·9	5·0
District—1967-68				
Gurdaspur ...	16·3	6·6	2·03	2·06
Amritsar ...	8·9	3·6	1·64	1·67
Kapurthala ...	0·2	0·1	0·02	0·02
Jullundur ...	0·5	0·2	0·09	0·09
Hoshiarpur ...	2·7	1·1	0·56	0·57
Rupar ...	2·0	0·8	0·24	0·24
Ludhiana ...	0·1	0·1	0·04	0·04
Ferozepore ...	1·0	0·4	0·19	0·19
Bhatinda ...	(a)	(a)	0·01	0·01
Sangrur ...	(a)	(a)	0·02	0·02
Patiala ...	0·5	0·2	0·09	0·09

Note.—(a) Denotes less than 50 hectares.

AGRICULTURE

Area and Production of Linseed

No. 3.28

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
1	2	3	4	5
Punjab (Reorganised)				
1950-51 ...	10·0	4·0	1·4	1·4
1955-56 ...	10·5	4·2	1·5	1·5
1960-61 ...	9·7	3·9	2·0	2·0
1961-62 ...	10·1	4·1	2·1	2·1
1962-63 ...	8·9	3·6	2·0	2·0
1963-64 ...	9·6	3·9	1·3	1·3
1964-65 ...	11·1	4·5	1·9	1·9
1965-66 ...	10·4	4·2	2·0	2·0
1966-67 ...	11·0	4·5	2·1	2·1
1967-68 ...	13·3	5·4	2·4	2·4
District—1967-68				
Gurdaspur ...	4·0	1·6	0·56	0·57
Amritsar ...	0·7	0·3	0·20	0·20
Kapurthala ...	0·2	0·1	0·05	0·05
Jullundur ...	1·2	0·5	0·27	0·27
Hoshiarpur ...	3·5	1·4	0·49	0·50
Rupar ...	0·8	0·3	0·09	0·09
Ludhiana ...	1·2	0·5	0·28	0·28
Ferozepore ...	(a)	(a)	0·03	0·03
Bhatinda ...	(a)	(a)	0·01	0·01
Sangrur ...	0·2	0·1	0·10	0·10
Patiala ...	1·5	0·6	0·32	0·32

Note.—(a) Denotes less than 50 hectares

AGRICULTURE

Area, Production and Yield per acre/hectare of Sugarcane

No. 3.29

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in Kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	224	91	253	257	2,529	2,824
1955-56 ...	238	96	266	270	2,504	2,812
1960-61 ...	323	131	474	482	3,280	3,679
1961-62 ...	319	129	383	389	3,690	3,016
1962-63 ...	274	111	336	341	2,740	3,072
1963-64 ...	284	115	363	369	2,862	3,209
1964-65 ...	302	122	437	444	3,241	3,639
1965-66 ...	412	167	568	577	3,081	3,455
1966-67 ...	384	156	429	436	2,501	2,804
1967-68 ...	339	137	472	480	3,128	3,507
District—1967-68						
Gurdaspur ...	52	21	53	54	2,319	2,600
Amritsar ...	37	15	63	64	3,809	4,270
Kapurthala ...	10	4	12	12	2,676	3,000
Jullundur ...	47	19	66	67	3,136	3,516
Hoshiarpur ...	27	11	18	18	1,459	1,636
Rupar ...	30	12	31	32	2,378	2,666
Ludhiana ...	27	11	44	45	3,649	4,091
Ferozepore ...	27	11	40	41	3,324	3,727
Bhatinda ...	17	7	27	27	3,457	3,875
Sangrur ...	30	12	61	62	4,603	5,160
Patiala ...	35	14	57	58	3,693	4,140

Note: —(i) Production and yield figures based on crop-cutting experiments since 1961-62.

(ii) Figures for 1966-67 are revised.

AGRICULTURE

Area and Production of Dry Chillies

No. 3.30

State/Year/District	Area		Production	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons
1	2	3	4	5
Punjab (Reorganised)				
1966-67 ...	42.28	17.11	13.46	13.66
1967-68 ...	72.42	29.32	24.27	24.67
District –1967 68				
Gurdaspur ...	0.02	0.01	0.01	0.01
Amritsar ...	9.09	3.68	3.44	3.49
Kapurthala ...	1.26	0.51	0.45	0.46
Jullundur ...	4.52	1.83	1.61	1.64
Hoshiarpur ...	0.12	0.05	0.02	0.02
Rupar ...	0.81	0.33	0.13	0.13
Ludhiana ...	0.99	0.40	0.35	0.36
Ferozepore ...	6.30	2.55	2.24	2.28
Bhatinda ...	2.64	1.07	0.73	0.74
Sangrur ...	18.43	7.46	4.77	4.85
Patiala ...	28.24	11.43	10.52	10.69

AGRICULTURE

Area and Production of Tobacco

No. 3.31

State/Year/District	Area		Production	
	Acres	Hectares	Tons	Metric tons
1	2	3	4	5
Punjab (Reorganised)				
1966-67 ...	526	213	332.3	337.6
1967-68 ...	368	149	129.9	132.0
District – 1967-68				
Gurdaspur ...	—	—	—	—
Amritsar ...	—	—	—	—
Kapurthala ...	—	—	—	—
Jullundur ...	89	36	31.5	32.0
Hoshiarpur ...	124	50	45.3	46.0
Rupar ...	116	47	41.3	42.0
Ludhiana ...	2	1	1.0	1.0
Ferozepore ...	10	4	2.9	3.0
Bhatinda ...	—	—	—	—
Sangrur ...	7	3	2.0	2.0
Patiala ...	20	8	5.9	6.0

AGRICULTURE

Area, Production and Yield per acre/hectare of Potatoes

No. 3.32

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand tons	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
(Punjab (Reorganised)						
1 950-51 ...	7.5	3.0	21.7	22.0	6,481	7,333
1955-56 ...	8.3	3.4	39.5	40 1	10,660	11,794
1960-61 ...	20 2	8.2	125.2	127 2	13,884	15,875
1961-62 ...	18.8	7.6	107.5	109.2	12,816	14,368
1962-63 ...	27.9	11.3	194.1	197.2	15,566	17,451
1963-64 ...	23.7	9.6	160.8	163.4	15,183	17,021
1964-65 ...	29.7	12.0	200 4	203.6	15,113	16,967
965-66 ...	35.9	14.6	231.6	235 4	14,382	16,123
1966-67 ...	35.1	14.3	192.1	195.1	12,218	13,697
1967-68 ...	41.3	16.8	232.0	235.5	12,526	14,043
District - 1967-68						
Gurdaspur ...	1.2	0.5	5.3	5.4	9,617	10,781
Amritsar ...	2.0	0.8	11.0	11.2	12,488	14,000
Kapurthala ...	1.7	0.7	8.0	8.1	10,231	11,470
Jullundur ...	13.1	5.3	81.1	82.4	13,869	15,548
Hoshiarpur ...	11.1	4.5	68.1	69.2	13,708	15,368
Rupar ...	6.4	2.6	27.0	27.3	9,362	10,496
Ludhiana ...	1.7	0.7	8.5	8.6	10,877	12,194
Ferozepore ...	1.0	0.4	4.7	4.8	10,694	11,989
Bhatinda ...	0.2	0.1	1.0	1.0	8,964	10,049
Sangrur ...	0.2	0.1	1.1	1.1	9,366	10,500
Patiala ...	2.7	1.1	16.2	16.4	13,300	14,910

Note. –Minor differences are due to rounding of figures

AGRICULTURE

Area, Production and Yield per acre/hectare of Cotton (American)

No. 3.33

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand bales	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	196	79	110	19.74	222	250
1955-56 ...	708	287	327	58.85	183	205
1960-61 ...	602	244	366	65.79	241	270
1961-62 ...	526	213	352	63.38	265	298
1962-63 ...	526	213	343	61.75	259	290
1963-64 ...	642	260	475	85.10	292	327
1964-65 ...	628	254	454	81.78	287	322
1965-66 ...	548	222	383	68.97	277	311
1966-67 ...	493	199	371	66.86	299	335
1967-68 ...	561	227	468	84.15	331	371
District –1967-68						
Gurdaspur ...	1.0	0.4	0.4	0.07	166	186
Amritsar ...	48.2	19.5	25.2	4.52	207	232
Kapurthala ...	0.8	0.3	0.4	0.08	250	280
Jullundur ...	5.9	2.4	4.1	0.72	266	298
Hoshiarpur ...	0.5	0.2	0.2	0.04	159	178
Rupar ...	2.2	0.9	0.8	0.14	137	154
Ludhiana ...	23.0	9.3	16.9	3.06	293	329
Ferozepore ...	281.7	114.0	263.4	47.42	371	416
Bhatinda ...	147.8	59.8	121.2	21.82	326	365
Sangrur ...	10.6	4.3	6.4	1.15	238	267
Patiala ...	38.8	15.7	28.5	5.13	292	327

Note.—(i) Bales of 180 Kgs. each.

(ii) Production and yield are in terms of cleaned cotton.

(iii) The minor differences are due to rounding of figures.

AGRICULTURE

Area, Production and Yield per acre/hecatre of Cotton (Desi)

No. 3.34

State/Year/District	Area		Production		Yield	
	Thousand acres	Thousand hectares	Thousand bales	Thousand metric tons	Per acre in lbs.	Per hectare in kilo-grams
1	2	3	4	5	6	7
Punjab (Reorganised)						
1950-51 ...	360	146	144	25.96	159	178
1955-56 ...	354	143	106	19.02	118	133
1960-61 ...	500	202	300	53.87	238	267
1961-62 ...	677	274	437	78.71	257	287
1962-63 ...	647	262	408	73.46	250	280
1963-64 ...	635	257	389	70.01	243	272
1964-65 ...	576	233	355	63.81	244	274
1965-66 ...	584	237	348	62.65	235	264
1966-67 ...	583	236	363	65.33	247	277
1967-68 ...	474	192	311	55.90	260	291
District –1967-68						
Gurdaspur ...	8.9	3.6	3.5	0.63	155	174
Amritsar ...	32.4	13.1	16.8	3.03	206	231
Kapurthala ...	4.9	2.0	2.5	0.46	203	228
Jullundur ...	16.6	6.7	8.6	1.55	206	231
Hoshiarpur ...	7.9	3.2	1.9	0.34	96	108
Rupar ...	4.7	1.9	1.3	0.23	111	124
Ludhiana ...	27.4	11.1	19.3	3.45	277	311
Ferozepore ...	122.8	49.7	90.0	16.20	291	326
Bhatinda ...	136.9	55.4	100.1	18.00	290	325
Sangrur ...	92.4	37.4	54.6	9.83	235	263
Patiala ...	19.0	7.7	12.2	2.18	253	284

Note. (i) Bales of 180 Kgs. each.

(ii) Production and yield are in terms of cleaned cotton.

AGRICULTURE

No. 3.35

Area under Fruits and Vegetables in Punjab for 1967-68

(Hectares)

District	Crop													
	Apples	Grapes	Bananas	Citrus	Mangoes	Peaches and pears	Other fresh fruits	Cashewnuts	Other dry fruits	Tapioca	Sweet Potatoes	Onion	Other Vegatables	Total fruits and vegetables
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Gurdaspur ...	—	—	—	—	—	—	163	—	—	—	—	59	1,416	**1,638**
Amritsar ...	—	—	—	—	214	23	670	—	—	—	—	451	6,441	**7,799**
Kapurthala ...	—	1	—	12	8	—	439	—	—	—	1	66	1,392	**1.919**
Jullundur ...	—	10	—	8	9	—	524	—	—	—	30	395	1,772	**2,748**
Hoshiarpur ...	—	—	—	38	1,506	—	615	—	—		3	91	1,822	**4,075**
Rupar ...	—	—	—	107	1,107	—	45	—	—	—	68	186	615	**2,128**
Ludhiana ...	—	9	—	299	91	—	359	—	—	—	2	518	1.317	**2,595**
Ferozepore ...	—	—	—	—	—	—	11,830	—	—	—	199	165	2,592	**1,4786**
Bhatinda ...	—	19	—	—	—	—	1,865	—	—	—	196	310	1,471	**3,861**
Sangrur ...	—	—	—	—	77	—	254	—	—	—	28	419	1,266	**2,044**
Patiala ...	—	138	—	172	204	2	235	—	—	—	16	546	1,528	**2,841**
Total ...	—	**177**	—	**636**	**3,216**	**25**	**16,999**	—	—	—	**543**	**3,206**	**21,632**	**46,434**

(i) Other fruits include guava, luqatas. plums, lichi, Anar and Papita etc.

(ii) Other vegetables include turnips, raddish, cauliflower, cabbage, peas, tomatoes, garlic ginger, carrot and miscellaneous vegetables

Percentage Districtwise Distribution of Principal

No. 3.36

District	Percentage of total area to State total area	Percentage of net area sown to State net area sown	Percentage of net area to total area (Col. 2)	*Net area irrigated*		*Rice*		*Jowar*		*Bajra*	
				Percentage of net area irrigated to State net area irrigated	Percentage of net area irrigated to net area sown	Percentage to Rice area in State	Percentage to State Production	Percentage to Jowar area in State	Percentage to State Production	Percentage to Bajra area in State.	Percentage to State Production
1	2	3	4	5	6	7	8	9	10	11	12
Gurdaspur ...	6.84	6.29	72.97	4.54	41.56	23.21	22.89	3.57	—	1.24	0.96
Amritsar ...	10 13	8.72	68.37	13.66	90.09	22.23	24.10	3.57	—	3.77	3.37
Kapurthala ...	3.32	3.26	77.84	3.74	65.85	6.67	7.71	—	—	1.53	0.96
Jullundur ...	6.92	6.99	80.17	8.56	69.96	2.86	3.37	1.79	—	0.57	0.48
Hoshiarpur ...	7.88	5.86	59.09	1.80	17.61	8.74	7.95	12.50	—	1.62	1.92
Rupar ...	4.16	3.11	59.33	1.28	23.71	1.81	1.45	1.79	—	0.10	—
Ludhiana ...	7.46	7.78	82.93	8.58	62.98	0.95	0.97	10.71	—	1.10	0.48
Ferozepore ...	20 08	21.14	83.65	22.85	61.97	14.09	12.77	25.00	33.33	23.51	23.08
Bhatinda ...	13.71	16.11	93.32	16.19	57.62	0.29	0.24	12.50	33.33	42.90	48.56
Sangrur ...	10.27	11.27	87.21	12.02	61.13	2.38	2.65	23.21	33.34	20.26	17.79
Patiala ...	9.23	9.47	81.47	6.78	41.03	16.76	15.90	5.36	—	3.40	2.40

CULTURE

Crops in Punjab (Re-organised) 1967-68

Maize		*Wheat*		*Barley*		*Gram*		*Sugarcane*		*Oilseeds*		*Cotton*	
Percentage to Maize area in State	Percentage to State production	Percentage to Wheat area in State	Percentatge to State Production	Percentage to Barley area in State	Percentage to State Production	Percentage to Gram area in State	Percentage to State Production	Percentage to Sugarcane area in State	Percentage to Production State	Percentage to Oilseeds area in State	Percentage to Production State	Percentage to Cotton area in State	Percentage to production State
13	14	15	16	17	18	19	20	21	22	23	24	25	26
6.96	5.43	6.88	4.86	7.24	4.73	1.49	0.88	15.49	11.25	3.00	1.44	0.96	0.50
10.24	9.05	9.87	8.33	3.75	4.05	6.01	5.53	10.55	13.33	6.25	2.57	7.79	5.39
3.22	3.49	3.20	2.73	0.80	0.68	0.47	0.22	2.98	2.50	3.97	4.95	0.55	0.39
12.93	12.79	8.46	7.89	0.60	0.68	2.36	1.77	13.82	13.96	8.14	9.69	2.17	1.62
13.83	13.31	6.30	4.29	0.47	0.68	5.07	2.43	8.00	3.75	2.28	1.77	0.81	0.27
7.09	4.52	2.70	2.43	0.40	0.68	4.64	4.65	8.51	6.67	4.35	3.95	0.67	0.26
13.75	20.93	9.58	16.07	6.37	8.11	3.62	3.32	8.07	9.38	19.43	29.63	4.87	4.65
9.29	10.72	19.94	21.38	42.36	44.59	23.27	19.03	7.78	8.54	12.49	8.31	39.11	45.43
3.60	2.71	12.34	12.86	11.53	10.13	30.01	34.52	5.45	5.62	16.33	9.68	27.52	28.43
10.26	9.43	12.05	10.55	16.89	16.89	14.52	18.36	8.88	12.92	12.89	15.50	9.96	7.84
8.83	7.62	8.68	8.61	9.59	8.78	8.54	9.29	10.47	12.08	10.87	12.51	5.59	5.22

Source : Economic and Statistical Organisation, Punjab.

AGRICULTURE

District-wise Incidence of Land Revenue Assessment on Area in Punjab (Re-organised)

No. 3.37

District/Year		Total revenue from land (excluding cesses) (Rs.)	Land revenue assessed on fully assessed area (excluding cesses) (Rs.)	*Incidence per acre of land revenue on fully assessed area*	
				For Total area (Rs.)	For cultivated area (Rs.)
1		2	3	4	5
1. Gurdaspur ...	1963-64 ...	14,28,738	13,69,261	2.36	2.64
	1964-65 ...	14,28,217	13,68,266	2.34	2.47
	1965-66 ...	16,64,867	16,07,831	2.74	2.75
	1966-67 ...	16,07,832	16,07,832	2.77	2.78
2. Amritsar ...	1963-64 ...	22,34,273	22,33,672	2.21	2.83
	1964-65 ...	22,10,150	22,09,549	2.18	2.82
	1965-66 ...	22,68,770	22,68,157	2.24	2.94
	1966-67 ...	2,07,221	22,65,573	2.24	4.20
3. Kapurthala£ ...	1963-64 ...	517,048	5,17,048	1.52	2.07
	1964-65 ...	5,18,737	5,18,737	1.52	1.99
	1965-66 ...	5,13,668	5,13,668	1.51	1.99
	1966-67 ...	5,09,558	5,09,558	1.54	2.04
4. Jullundur ...	1963-64 ...	19,04,103	19,30,148	3.60	3.92
	1964-65 ...	19,02,276	19,30,473	2.25	2.71
	1965-66 ...	18,95,607	19,29,194	2.22	2.66
	1966-67 ...	19,10,118	19,27,854	2.25	3.08
5. Hoshiarpur ...	1963-64 ...	15,17,423	15,17,423	2.13	2.70
	1964-65 ...	15,14,628	15,14,628	2.15	2.69
	1965-66 ...	15,15,732	15,15,732	2.15	2.54
	1966-67 ...	21,42,363	16,14,817	2.29	2.87
6. Rupar£ ...	1963-64 ...	8,06,279	8,06,279	1.60	2.75
	1964-65 ...	8,06,279	8,06,279	1.60	2.19
	1965-66 ...	8,06,279	8,06,279	1.60	2.19
	1966-67 ...	7,05,096	7,26,027	1.41	2.32
7. Ludhiana ...	1963-64 ...	14,82,583	14,82,583	2.18	2.13
	1964-65 ...	16,85,286	15,99,823	1.95	2.15
	1965-66 ...	15,92,088	16,57,032	2.02	2.21
	1966-67 ...	15,92,088	16,81,153	2.06	2.24
8. Ferozepore ...	1963-64 ...	58.42,021	27,36,911	1.09	1.34
	1964-65 ...	48,05,069	20,11,057	0.81	0.98
	1965-66 ...	41,22.109	19,48,875	0.78	1.01
	1966-67 ...	38,72,613	38,72,613	1.77	1.89

AGRICULTURE

District-wise Incidence of Land Revenue Assessment on Area in Punjab (Re-organised)

No. 3.37—*concld*

District/Year		Total revenue from land excluding cesses) (Rs.)	Land revenue assessed on fully assessed area (excluding cesses)	*Incidence per acre of land revenue on fully assessed area*	
				For Total area (Rs.)	For cultivated area (Rs.)
1		2	3	4	5
9. Bhatinda ...	1963-64 ...	10,86,708	10,80,831	0 65	0·68
	1954-65 ...	10,86,708	10,80,831	0·65	0·71
	1965-66 ...	16,72,157	16,55,593	1·00	1·07
	1966-67 ...	16,42,459	16,69,358	1·01	1·09
10. Sangrur ...	1963-64 ...	12,80,328	12,80,328	1·04	1·02
	1964-65 ...	12,75,369	12,75,369	1·03	1·12
	1965-66 ...	15,30,156	15,30,156	1·03	1·04
	1966-67 ...	12,02,275	12,71,852	1·02	1·15
11. Patiala ...	1963-64 ...	13,58,637	13,58,637	1·34	1·49
	1964-65 ..	11,80,000	11,80,000	1·16	1·28
	1965-66 ...	11,84,516	11,84,516	1·17	1·20
	1966-67 ...	11,82,579	12,25,785	1·21	1·54
Total ...	1963-64 ...	1,94,58,141	1,63,13,121	1·79†	2·14†
	1964-65 ...	1,84,12,719	1,54,95,012	1·60†	1·92†
	1965-66 ...	1,88,63,759	1,66,17,033	1·68†	1·96†
	1966-67 ...	1,84,39,002	1,83,72,422	1·68†	2·02†

*Provisional.. £Revised

†Tentative

Source :Commissioners of Divisions, Punjab.

Note ;—Figures for 1966-67 are provisional.

AGRICULTURE

Number of Sample Households Engaged in Cultivation, Classified by size of land cultivated in Punjab (Reorganised)

No. 3.38 *(Based on 20 per cent sample)*

District / Acres	Distribution of Households by size of land											
	All sizes	Less than 1	1—2.4	2.5—4.9	5—7.4	7.5—9.9	10—12.4	12.5—14.9	15—29.9	30—49.9	50 and above	Unspecified
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Gurdaspur ...	11,765	27	617	1,534	2,593	1,626	1,870	638	2,177	444	137	102
2. Amritsar ...	16,886	25	848	1,854	3,286	2,106	2,876	953	3,719	788	273	158
3. Kapurthala ...	14,888	12	204	566	1,134	663	833	283	950	173	46	24
4. Jullundur ...	11,242	49	514	1,117	2,171	1,590	1,914	790	2,451	447	116	83
5. Hoshiarpur ...	13,518	309	1,618	2,202	2,870	1,767	1,839	590	1,824	310	130	59
6. Rupar ...	7,107	302	1,218	1,339	1,275	704	813	309	918	157	42	30
7. Luhdiana ...	9,518	18	377	669	1,343	1,103	1,582	760	2,850	631	144	41
8. Ferozepore ...	25,274	69	992	1,864	3,378	2,320	3,407	1,754	7,519	2,742	1,152	77
9. Bhatinda ...	17,160	164	836	1,245	1,474	1,336	1,672	1,263	6,009	2,360	733	68
10. Sangrur ...	14,331	78	697	1,228	1,742	1,347	1,840	1,114	4,520	1,304	350	111
11. Patiala ...	13,974	65	708	1,224	2,048	1,504	2,142	1,010	3,824	1,053	350	46
Total ...	1,45,663	1,118	8,629	14,842	23,314	16,066	20,788	9,464	36,761	10,409	3,473	799

Source : Census of India, 1961 (Part III—Vol. XIII)

Note.—Figures for reorganised districts of Gurdaspur, Hoshiarpur, Sangrur and Rupar are provisional

AGRICULTURE

Index Numbers of Agricultural Production in Punjab (Reorganised)

No. 3.39 (Base : Triennium ending 1961-62=100).

Commodity/Group	1950-51	1955-56	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10
(I) Foodgrains—									
(a) Cereals—									
(i) *Kharif*—									
Rice ...	45.22	45.20	99.70	113.19	119.11	155.57	123.79	142.68	175.38
Bajra ...	127.26	73.69	132.11	105.85	82.86	93.59	131.25	230.23	318.95
Maize ...	35.14	47.42	110.09	76.03	120.91	120.42	158.68	151.55	191.13
Jowar ...	142.27	—	89.75	—	—	71.13	—	156.64	197.37
Total Kharif Cereals ...	47.91	48.95	108.16	92.85	116.37	131.18	142.44	155.61	197.21
(ii) *Rabi*—									
Wheat ...	61.52	68.20	105.85	105.70	113.89	141.73	115.09	147.17	200.27
Barley ...	109.89	126.75	99.74	89.89	72.70	131.35	116.67	149.10	250.15
Total Rabi Cereals ...	62.75	69.70	105.70	105.30	112.85	141.47	115.13	147.22	201.54
Total Cereals ...	58.65	63.96	106.38	101.85	113.82	138.62	122.69	149.54	200.34
(b) Pulses—									
Gram ...	71.30	93.05	97.22	81.00	61.96	92.99	51.79	71.01	63.13
Moong ...	280.07	204.08	109.37	128.54	57.13	71.21	66.75	80.94	112.01
Mash ...	210.01	86.08	117.24	96.91	108.03	88.42	81.09	105.83	167.08
Massar ...	60.90	48.85	93.44	92.93	92.94	65.06	53.01	49.88	57.55
Total Pulses ...	74.21	92.23	97.50	81.79	63.53	92.07	52.37	71.06	64.91
Total Foodgrains ...	62.25	70.51	104.32	97.20	102.17	127.84	106.40	131.36	168.96

AGRICULTURE

Index Numbers of Agricultural Production in Punjab Reorganised—(*concld*)

No. 3.39

(Base : Triennium ending 1961-62 = 100)

Commodity/Group	1950-51	1955-56	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10
II. Non-Foodgrains—									
(a) Oil seeds—									
Groundnut ...	43.20	65.65	108.80	126.08	164.19	276.67	285.01	329.35	413.83
Sesamum	146.70	48.27	120.06	167.96	143.92	135.89	93.47	192.26	133.47
Rape and Mustard	51.61	33.69	101.00	112.24	121.17	123.41	112.14	116.68	149.83
Linseed ...	69.40	74.33	104.07	99.23	64.38	94.14	99.11	104.18	119.93
Total oilseeds ...	53.66	49.50	105.59	121.24	140.27	191.22	187.72	214.67	264.92
(b) Fibres—									
Cotton Desi (Unginned) ...	44.37	32.47	134.25	125.24	119.34	108.99	106.82	111.61	95.39
Cotton American (Unginned) ...	30.29	90.22	97.33	94.73	130.38	125.42	105.88	102.24	129.15
Total Fibres ...	36.21	65.93	112.86	107.56	125.74	118.51	106.27	106.18	114.95
(c) Miscellaneous									
Potatoes ...	19.69	35.97	97.65	176.45	146.15	182.25	210.59	175.28	195.17
Sugarcane (Gur) ...	59.74	62.75	90.44	79.26	85.78	103.20	134.12	101.68	111.68
Chillies dry ...	85.91	61.04	118.49	155.11	129.56	121.67	86.79	99.10	178.98
Tobacco ...	123.82	144.53	84.01	87.20	96.66	132.37	90.40	84.46	33.26
Total Miscellaneous ...	57.51	58.92	93.65	99.18	97.41	114.05	136.45	109.27	130.29
Total Non-Foodgrains	51.33	59.28	100.56	104.84	111.56	127.33	136.52	125.01	147.41
All Commodities ...	**59.34**	**67.50**	**103.31**	**99.24**	**104.67**	**127.71**	**114.44**	**129.66**	**163.21**

Source :—Economic and Statistical Organisation, Pb.

AGRICULTURE

Fertilizers Production in the Punjab—Five-year Plans Targets

No. 3.40

Year	Nitrogenous in terms of Ammonium Sulphate (M. Tons)	Phosphate in terms of Superphosphate (M. tons)	Potassic in terms of Murriate of Potash (M. tons)	Nitrogenous in terms of Ammonium Sulphate (Tons)	Phosphate in terms of Superphosphate (Tons)	Potassic in terms of Murriate of Potash (Tons)
1	2	3	4	5	6	7
Erstwhile Punjab						
1961-62 ...	81,284	6,350	—	80,000	6,250	—
1965-66 ..	4,06,420	25,401	2,000	4,00,000	25,000	1,968
Reorganised Punjab						
1966-67 ...	2,25,000	25,000	2,000	2,21,445	24,605	1,968
1967-68 ...	2,25,000	25.000	2,000	2,21,445	24,605	1,968
1968-69 ...	9,00,000	4,50,000	50,000	8,85,780	4,42,890	49,210

Source :—Director of Agriculture, Punjab.

AGRICULTURE
Receipt and Distribution of Fertilizers in Punjab

No. 3.41

Item	Unit	Erstwhile Punjab					Reorganised Punjab		
		1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10
A. Quantity of Fertilizers received from the Government of India									
1. Ammonium Sulphate ...	M. tons	17,219	20,180	27,580	16,247	16,797	50,883	21,055	1,23,242
2. Ammonium Sulphate Nitrate ...	,,	—	—	—	—	—	—	—	8,202
3. Urea ...	,,	—	—	—	—	—	735	8,175	42,290
4. Calcium Ammonium Nitrate ...	,,	21,880	54,979	1,10,703	2,07,326	2,16,904	1,56,03 9	2,09,281	1,08,456
5. Superphosphate ...	,,	2,573	4,818	12,878	17,731	24,316	20,831	11,290	—
6. D.I. Ammonium Phosphate ...	,,	—	—	—	—	—	—	9,837	39,818
7. Mixtures‡ ...	,,	—	—	—	—	640	1,844	1,518	7,654
B. Quantity of various fertilizers distributed*									
1. Ammonium Sulphate ...	M. Tons	16,952	32,170†	18,038	5,354	20,499	46,169	25,626	76,895
2. Ammonium Sulphate Nitrate ...	,,	686	875†	—	—	—	—	—	3,691
3. Urea ...	,,	1,065	1,653	—	—	—	74	6,373	31,778
4. Calcium Ammonium Nitrate ...	,,	17,721	49,143†	85,559	1,56,444	2,57,627	1,67,939	1,85,641	2,10,911
5. Super-phosphate ...	,,	1,714	5,949†	8,227	14,602	24,249	21,282	12,887	25,934
6. D.I. Ammonium phosphate ...	,,	—	—	—	—	—	—	5,356	19,256
7. Mixtures‡ ...	,,	67	93†	—	—	7	761	1,233	5,838

Source : Director of Agriculture, Punjab and Registrar, Co-operative Societies Punjab.

Information relating to quantity of fertilizers received from the Government of India has been obtained from Registrar, Cooperative Societies, Punjab, as the scheme was transferred to Co-operative Department with effect from 1st April, 1960.

*Include quantity received from sources other than Government of India.

†Include quantity disposed of from the balance stock by Agriculture Department, Punjab.

‡Mixture means potash for 1965-66 onward.

Note.—Figures in this table will not tally with those of table 3.42 because other types of fertilizers like Ammonium Phosphate, Nitro phosphate and N.P.K. etc. have not been included in this table.

AGRICULTURE

Monthwise Sale of Chemical Fertilizers in Punjab (Re-organised)

No. 3.42 (M. tons)

Month	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69
April ...	1,243	461	947	1,392	1,906	508	1,508	5,794
May ...	556	711	1,630	3,291	6,510	1,955	2,753	4,991
June ...	1,981	2,697	5,805	10,128	15,879	7,263	11,561	16,790
July ...	5,441	8,599	15,178	38,911	45,065	16,144	44,018	60,197
August	6,276	10,078	20,092	32,393	37,369	24,221	47,017	90,810
September ...	4,262	6,251	11,950	16,925	17,404	17,769	27,874	15,492
October ...	4,198	10,387	15,350	26,998	20,509	22,164	21,367	74,883
November	6,624	12,444	22,303	30,989	27,970	29,968	78,644	140,106
December ...	8,419	12,690	16,810	24,510	19,905	36,490	63,751	58,133
January ...	3,873	11,531	12,154	18,607	21,946	20,224	60,553	49,397
February ...	2,134	3,395	6,315	9,841	13,559	11,652	18,334	..
March ...	4,155	5,278	12,355	18,245	8,132	48,240	7,846	..
Total ...	**49,162**	**84,522**	**140,889**	**2,32,230**	**2,36,154**	**2,36,598**	**,3,85,226**	..

Source :—Punjab Cooperative Supply and Marketing Federation.

Note :—Figures are adjusted and will not tally with the distribution figures in Table 3.41.

AGRICULTURE

Area Repartitioned in Punjab (Re-organised)

No. 3.43 (Thousand hectares)

District	Area Repartitioned during								
	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	Remaining area to be consolidated
1	2	3	4	5	6	7	8	9	10
Gurdaspur ...	29	17	32	3	5	—	1	1	4
Amritsar ...	66	68	52	11	3	1	4	—	—
Kapurthala ...	15	9	7	4	5	—	—	—	1
Jullundur ...	28	31	22	15	10	1	2	2	—
Hoshiarpur ...	18	18	23	8	7	3	8	21	37
Rupar ...	9	13	14	10	8	2	2	9	5
Ludhiana ...	20	14	29	27	13	2	1	2	4
Ferozepore ...	133	161	94	82	89	9	9	6	3
Bhatinda ...	51	65	92	37	10	—	—	—	2
Sangrur ...	63	78	64	69	34	9	5	—	3
Patiala ...	56	46	19	8	8	1	1	—	1
Total ...	**488**	**520**	**448**	**274**	**192**	**28**	**33**	**41**	**60**

Source :—Director, Consolidation of Holdings, Punjab.

Note. Figures of Hoshiarpur, Sangrur and Rupar have been adjusted on ratio basis of rural area upto 1965-66.

AGRICULTURE

Percentage * of Workers Engaged in Agriculture to Total Workers in Punjab

No 3.44

District	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67
1	2	3	4	5	6	7	8
Gurdaspur ...	49.18	48.93	48.68	48.43	48.19	47.94	47.70
Amritsar ...	46.00	45.77	45.54	45.30	45.07	44.84	44.62
Kapurthala ...	54.75	54.47	54.19	53.92	53.64	53.37	41.16
Jullundur ...	44.44	42.23	42.01	41.80	41.59	41.37	41.16
Hoshiarpur ...	57.24	56.95	56.63	56.37	56.08	55.80	55.52
Rupar ...	56.59	56.31	56.02	55.74	55.45	55.17	54.89
Ludhiana ...	45.96	45.72	45.49	45.26	45.03	44.80	44.57
Ferozepore ...	66.27	65.94	65.80	65.27	64.94	64.61	64.28
Bhatinda ...	68.68	68.34	67.99	67.64	67.30	66.96	66.62
Sangrur ...	67.08	66.74	66.40	66.07	65.73	65.40	65.07
Patiala ...	56.10	55.82	55.53	55.25	54.97	54.69	54.41
Total ...	**55.89**	**55.60**	**55.32**	**55.04**	**54.76**	**54.48**	**54.21**

Source : Economic and Statistical Organisation, Punjab.

Note –Number of total workers and workers engaged in Agriculture for intercensal period have been worked out according to compound rate of growth formula. The rate of growth being for the composite Punjab.

*Provisional

AGRICULTURE

Cultivable Area Per Agricultural Worker in Punjab

No 3.45 (Hectares)

District	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67
1	2	3	4	5	6	7	8
Gurdaspur ...	1.79	1.77	1.74	1.72	1.68	1.65	1.62
Amritsar ...	2.06	2.03	2.00	1.98	1.95	1.92	1.89
Kapurthala ...	2.63	2.60	2.22	2.18	2.31	2.27	2.27
Jullundur ...	1.95	1.91	1.86	1.83	1.82	1.80	1.78
Hoshiarpur ...	1.72	1.70	1.70	1.68	1.66	1.63	1.61
Rupar ...	1.39	1.34	1.33	1.31	1.34	1.26	..
Ludhiana ...	..	..	..	2.17	2.13	2.11	2.07
Ferozepore ...	2.52	2.49	2.46	2.43	2.40	2.36	2.32
Bhatinda ...	2.64	2.60	2.56	2.50	2.47	2.43	2.40
Sangrur ...	2.22	2.21	2.17	2.12	2.10	2.07	2.02
Patiala ...	..	..	..	2.38	2.35	2.31	2.28
Total Punjab ...	2.23	2.20	2.15	2.12	2.09	2.06	2.04

Source : Economic and Statistical Organisation, Punjab.

SECTION IV

IRRIGATION

The tables in this section contain the Irrigation Statistics of Punjab.

Table No. 4. 1 shows data concerning net area under irrigation accordng to different modes for the State as a whole and district-wise for 1967-68.

Table Nos. 4.2, 4.3 and 4.4 present district-wise gross area irrigated, gross area of crops irrigated as percentage of total cropped area, and area under irrigation according to crop-wise distribution of Punjab respectively.

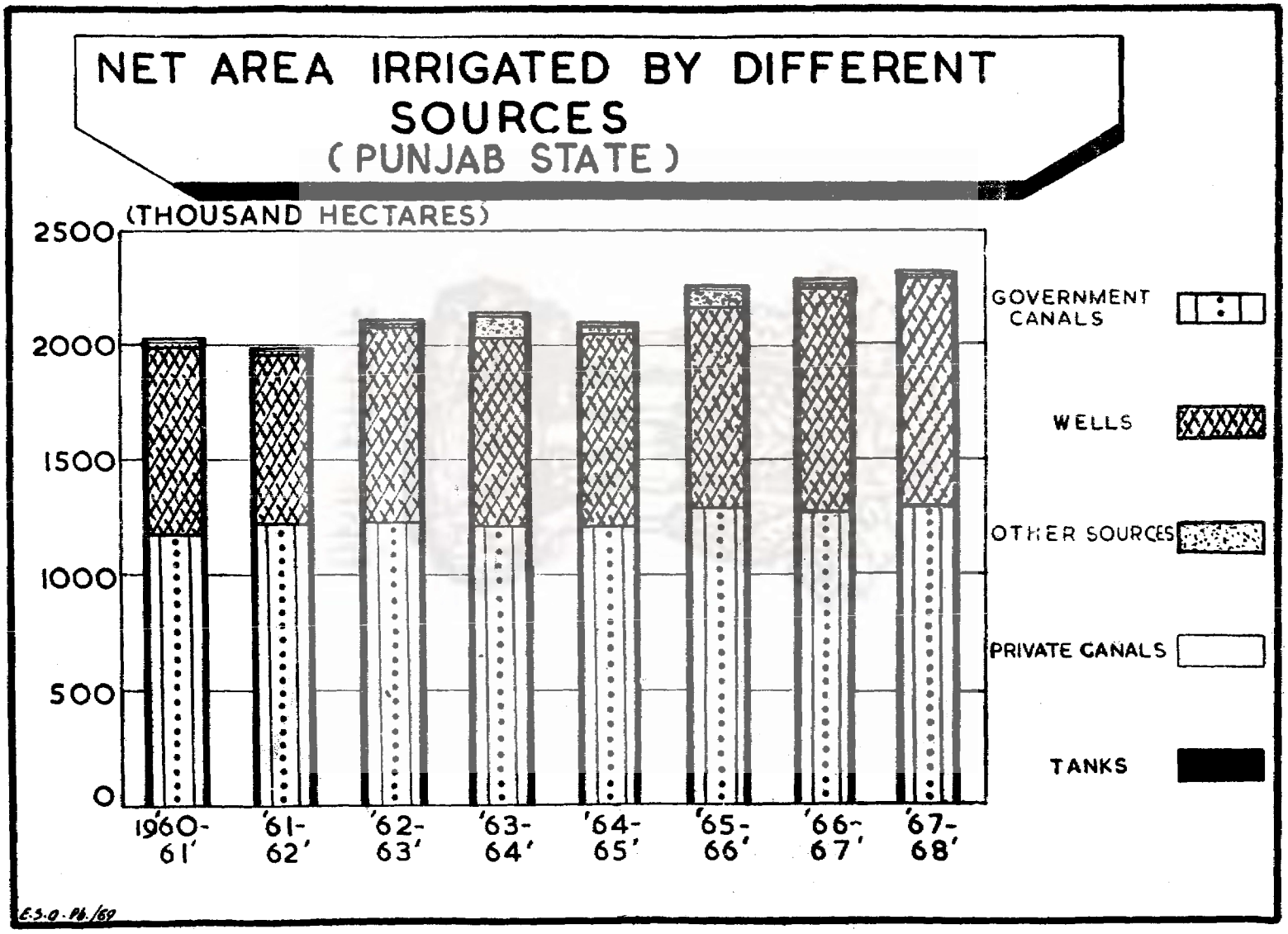
Table No. 4. 5 shows data concening principal works and results of their operations. These irrigation works include canals and their distributaries and the results of the operations include total capital outlay, gross receipts, working expenses, net revenue and interest on capital outlay, etc. Works are also classified into (i) Productive, (ii) Unproductive. Table No. 4. 6 presents area irrigared for various years. Tables No. 4.7 and 4. 8 show the number of tube-wells and other wells in tne Punjab. Table 4. 9 gives statewise net area irrigated during 1965-66, whereas Table 4. 10 gives gross area irrigated for the same period.

Productive works are those which produce sufficient revenue to cover the working expenses and interest on capital charge.

Unproductive works are those which consist mostly of works not considered sufficiently remunerative but sanctioned with a view to protecting precarious tracts against famine, etc.

The information has been collected from the Director of Land Records and the Chief Engineer, Irrigation Works, Punjab.

The data of Rupar, a new district, have mainly been adjusted on basis of area.


NET AREA IRRIGATED BY DIFFERENT SOURCES
(PUNJAB STATE)
(THOUSAND HECTARES)
2500
2000
1500
1000
500
0
1960-61
'61-62'
'62-63'
'63-64'
'64-65'
'65-66'
'66-67'
'67-68'
GOVERNMENT CANALS
WELLS
OTHER SOURCES
PRIVATE CANALS
TANKS
E.S.O.-Pb./69

IRRIGATION

Net area under Irrigation in Re-organized Punjab

No. 4.1 (Thousand hectares)

Year/District	Net Area irrigated by						
	Government canals	Private canals	Tanks	Wells	Other sources	Total	Percentage to net area sown
1	2	3	4	5	6	7	8
Punjab							
1960-61 ...	1,174	7	(a)	824	14	**2,019**	**54**
1961-62 ...	1,229	6	4	740	18	**1,997**	**52**
1962-63 ...	1,234	6	4	853	11	**2,108**	**55**
1963-64 ...	1,214	6	4	825	85	**2,134**	**55**
1964-65 ...	1,218	6	4	842	36	**2,106**	**54**
1965-66 ...	1,289	6	4	887	77	**2,263**	**59**
1966-67 ...	1,266	6	3	982	19	**2,276**	**59**
1967-68 ...	1,288·8	4·7	—	988·6	7·2	**2,288·8**	**57**
1967-68—District							
1. Gurdaspur ...	33·2	4·7	—	65·9	0·1	**103·9**	**42**
2. Amritsar ...	204·6	—	—	106·3	1·7	**312·6**	**90**
3. Kapurthala ...	5·1	—	—	80·5	—	**85·6**	**66**
4. Jullundur ...	23·3	—	—	171·6	1·0	**195·9**	**70**
5. Hoshiarpur ...	13·4	—	—	27·4	0·4	**41·2**	**18**
6. Rupar ...	1·1	—	—	28·3	—	**29·4**	**24**
7. Ludhiana ...	28·8	—	—	167·7	—	**196·5**	**63**
8. Ferozepore ...	470·3	—	—	52·7	—	**523·0**	**62**
9. Bnatinda ...	326·7	—	—	43·8	—	**370·5**	**59**
10. Sangrur ...	142·6	—	—	132·5	—	**275·1**	**61**
11. Patiala ...	39·2	—	—	111·9	4.0	**155·1**	**41**

Source : Director of Land Records, Punjab.

Notes.—(i) Wells include tube-wells and other wells.
(a) means area less than 500 hectares.

IRRIGATION

Districtwise Gross Area Irrigated in Punjab (Re-organised)

No. 4.2 (Thousand hectares)

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	110	111	125	106	117	132	144	156·9	172·5	157·2
Amritsar ...	378	418	388	415	455	451	468	449·7	485·1	483·4
Kapurthala ...	51	70	79	80	106	111	113	113·2	113·2	113·7
Jullundur ...	150	201	208	196	210	212	243	250·0	269·5	263·4*
Hoshiarpur ...	37	40	55	42	48	50	50	73·0	73·0	59·2
Rupar ..	13	15	24	22	26	26	26	29·7	36·6	39·0
Ludhiana ...	158	195	198	211	216	254	272	297·9	305·6	316·7
Ferozepore ...	534	633	616	628	632	671	678	650·4	747·1	784·9
Bhatinda ..	269	346	392	421	428	383	445	439·6	477·1	531·5
Sangrur ...	373	289†	342	344	356	365	368	409·0	407·8	432·2
Patiala ...	138	163	220	230	237	216	230	265·3	278·6	283·3*
Total ...	2,211 (5,464)	2,481 (6,131)	2,647 (6,541)	2,695 (6,660)	2,831 (6,995)	2,871 (7,095)	3,037 (7,505)	3,135 (7,747)	3,366 (8,318)	3,464 (8,561)

Source : Director of Land Records, Punjab.

Figures in brackets are in thousand acres.
*Figures are provisional.
†Subject to revision.

IRRIGATION

Gross Area of Crops Irrigated as percentage of Total Cropped Area

No. 4.3

District	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	38·7	37·1	43·5	37·3	39·1	43·5	45·8	47·8	50·0	45·6
Amritsar ...	83·2	84·7	87·2	85·4	85·5	89·5	88·5	91·2	89·0	89·2
Kapurthala ...	54·5	60·5	62·1	61·7	73·4	73·9	72·0	71·7	71·0	71·5
Jullundur ...	52·5	61·9	64·1	61·2	62·1	66·7	66·9	71·6	75·0	69·9
Hosniarpur ...	10·5	11·2	15·0	11·7	12·4	12·7	12·4	23·6	23·0	18·2
Rupar ...	9·5	10·9	17·0	14·9	17·8	18·3	17·8	21·1	24·0	21·3
Ludhiana ...	52·1	58·3	59·3	61·1	62·3	63·1	64·5	71·1	71·0	70·9
Ferozepore ...	59·4	63·9	66·3	65·9	65·8	68·1	67·2	70·5	69·0	71·0
Bhatinda ...	46·3	49·0	55·2	55·4	56·1	52·7	57·3	60·3	64·0	64·3
Sangrur ...	67·4	52·6	57·3	57·6	57·7	63·0	61·9	71·6	70·0	68·9
Patiala ...	37·8	41·2	40·7	46·7	45·2	47·1	47·5	57·8	61·0	56·4
Total ...	52·3	53·7	56·0	56·1	56·9	58·9	59·4	64·3	65·1	63·7

Source : Director of Land Records, Punjab.

IRRIGATION

Gross Area under Irrigation in Re-organised Punjab (Crop-wise)

No. 4.4 (Thousand hectares)

Year / District	Rice	Jowar	Bajra	Wheat	Barley	Maize	Other Cereals and Millets	Gram	Other Pulses	Sugar-cane	Other food crops (including condiments and spices)	Cotton	Other non-food crops	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1960-61 ...	186	4	48	800	22	209	(a)	238	16	99	64	428	533	**2,647 (6,541)**
1961-62 ...	178	4	48	838	21	199	(a)	242	13	97	61	457	537	**2,695 (6,660)**
1962-63 ...	200	4	52	875	21	234	8	236	23	79	66	444	589	**2,831 (6,995)**
1963-64 ...	213	3	37	937	17	220	1	208	14	86	61	470	604	**2,871 (7,095)**
1964-65 ...	235	4	56	983	21	245	1	223	14	102	70	466	617	**3,037 (7,505)**
1965-66 ...	253	3·1	53·4	1,056·3	36·7	263·3	1·0	207·6	13·4	141·0	68·2	439·5	598·3	**3,135 (7,747)**
1966-67 ...	244·3	3·8	75·0	1,159·9	52·1	302·4	0·9	219·6	18·2	130·0	72·6	419·6	647·8	**3,366 (8,318)**
1967-68 ...	256·8	3·2	90·9	1,262·2	67·8	318·9	1·0	187·0	21·8	114·5	85·9	400·8	653·7	**3,464·5 (8,561)**
District— 1967-68														
Gurdaspur	55·0	(a)	0·3	40·9	1·9	11·0	0·2	1·8	2·0	16·5	1·8	2·8	23·0	**157·2 (388·4)**
Amritsar ...	69·4	0·1	4·7	146·7	3·1	46·4	0·7	23·2	5·4	14·4	12·5	31·8	125·0	**483·4 (1194·5)**
Kapurthala	20·3	(a)	1·6	39·6	0·7	13·2	(a)	1·1	0·2	4·1	3·0	2·1	27·8	**113·7 (281·0)**
Jullundur ...	8·2	(a)	0·4	118·1	0·3	52·9	(a)	4·0	1·0	18·4	9·8	8·9	41·4	**263·4 (650·9)**
Hoshiarpur...	18·8	(a)	(a)	15·7	(a)	3·7	(a)	1·4	0·2	3·0	5·7	0·5	10·2	**59·2 (146·3)**
Rupar ...	1·2	(a)	0·1	13·5	0·2	4·4	(a)	1·8	0·6	6·3	3·5	1·3	6·1	**39·0 (96·4)**

Ludhiana ...	2·3	0·5	1·0	148·7	7·4	58·2	—	10·5	2·2	10·8	3·4	19·7	52·0	**316·7 (782·6)**
Ferozepore	44·1	1·2	26·8	258·4	21·5	39·4	0·1	48·4	4·9	9·9	17·7	160·8	151·7	**784·9 (1939·6)**
Bhatinda ...	0·8	0·5	41·6	182·0	9·1	17·0	—	55·4	2·7	6·9	5·0	111·6	98·9	**531·5 (1313·4)**
Sangrur ...	7·2	0·8	13·4	178·6	15·5	48·3	(a)	29·1	1·5	12·0	9·9	40·0	75·9	**432·2 (1068·0)**
Patiala** ...	29·5	0·1	1·0	120·0	8·1	24·4	(a)	10·3	1·1	12·2	13·6	21·3	41·7	**283·3 (700·1)**

Figures in brackets are in thousand acres.

Source : Director of Land Records, Punjab.

(a) means less than 50 hectares/acres.
**Provisional.

IRRIGATION

Irrigation Works in Punjab (Erstwhile) Principal Results of Operation

No. 4.5

Period	Mileage in operation		Area of land Irrigated during the year (thousand hectares)	Total Capital Outlay Direct and Indirect (thousand Rs)	Gross Receipts Direct and Indirect (thousand Rs)	Working expenses Direct and Indirect (thousand Rs)	Net Revenue		Interest on mean Capital Outlay (thousand Rs)	Percentage of Working Expenses to Receipt
	*Main Canals and branches	*Distributaries					Amount (thousand Rs)	Percentage on Capital Outlay		
1	2	3	4	5	6	7	8	9	10	11
Productive Works —										
1950-51 ...	1,595	4,837	1,977	**2,25,597**	28,064	13,075	15,889	**7.0**	7,305	**46.6**
1955-56 ...	1,886	8,187	2,406	**1,53,851**	26,662	15,342	11,320	**7.4**	5,104	**57.5**
1960-61 ...	1,990	11,526	2,613	**12,63,398**	45,985	27,656	18,329	**1.45**	12,409	**60.1**
1961-62 ...	1,851	9,583	2,876	**13,98,518**	34,572	23,121	11,451	**0.82**	9,063	**66.9**
1962-63 ...	2,112	11,361	2,972	**14,85,638**	51,493	31,891	19,602	**1.32**	10,013	**61.9**
1963-64 ...	2,027	11,448	3,081	**15,64,500**	65,338	37,367	28,271	**1.81**	55,426	**5.69**
1964-65 ...	2,053	11,417	3,119	**16,79,060**	48,252	37,035	11,217	**0.67**	50,125	**76.7**
1965-66 ...	2,079	11,409	3,093	**16,93,576**	50,289	43,826	6,463	**0.38**	50,654	**85.16**
Unp-roductive Works										
1950-51 ...	44	33	9	**388**	12	49	(—)37	**(—)9.5**	15	**408.3**
1955-56 ...	44	24	20	**338**	81	10	(+)71	**(—)18.3**	15	**12.3**
1960-61 ...	44	30	47	**2,37,986**	88	1,370	(—)1,282	**(—)0.54**	4,973	**1,556.8**
1961-62 ...	45	139	66	**2,71,122**	62	1,683	(—)1,621	**(—)0.60**	6,662	**2,714.5**
1962-63 ...	45	152	67	**3,32,748**	12	1,828	(—)1,816	**(—)0.55**	10,569	**15,233.3**
1963-64 ...	45	156	49	**4,19,560**	169	1,586	(—)1,416	**(—)0.34**	13,964	**938.5**

1964-65	...	45	159	53	**4,97,054**	856	2,161	(—)1,305	(—)**0.06**	18,448	**252.5**
1965-66	...	45	159	55	**5,50,501**	1,447	2,418	(—)971	(—)**0.18**	21,756	**167 03**

*Miles shown are canal miles of 5000 feet.

Source : Chief Engineer, Irrigation Works, Punjab.

Notes—(1) Figures for 1950-51 and 1955-56 are exclusive of Government Central Workshop Bhakra-Nangal Project, Ghaggar Canal (Rajasthan) and Saraswati Canal as some of them did not irrigate any land and accounts of some of these have not been kept by the Accountant General, Punjab. From 1960-61 onwards it includes figures of Central Government Workshops and works under construction, viz., Bhakra Nangal Project, Indri Land Reclamation, Gurgaon Project etc.

(2) Information regarding Total Capital Outlay, (Productive Works) for the year, 1950-51 includes accounts for Bhakra-Nangal Project

(3) Thirty-nine miles of main canal and branches and fifty-one miles of distributaries of Saraswati Canals are not included in the figure of mileage in operation, in 1950-51.

(4) Information in Column 5 shown under Head "unproductive works "for the years 1950-51 and 1955-56 relates to Ghaggar Canal only whereas from 1960-61 onwards it includes information for all unproductive works, Ghaggar Canal, Jagadhri (Tube-well) Scheme, Harike projects etc.

IRRIGATION

Area Irrigated in Punjab (Erstwhile)

No. 4.6 (Thousand hectares)

Period	Kharif	Rabi	Total	Double cropped area	
				Area irrigated	Percentage of areas irrigated
1	2	3	4	5	6
Productive Works					
1950-51 ...	953	1,024	1,977	358	**18·11**
1955-56 ...	1,242	1,164	2,406	286	**11·89**
1960-61 ...	1,342	1,271	2,613	458	**17·53**
1961-62 ...	1,389	1,487	2,876	454	**15·78**
1962-63 ...	1,446	1,526	2,972	511	**17·20**
1963-64 ...	1,477	1,604	3,081	455	**14·76**
1964-65 ...	1,503	1,616	3,119	500	**16·00**
1965-66	1,657	1,437	3,094	411	**13·25**
Reorganized Punjab					
1966-67 ...	1,042	971	2,013	..	..
1967-68 ...	1,088	1,036	2,124	...	..
Un-productive Works					
1950-51 ...	5	12	17	—	—
1955-56 ...	13	17	30	6	**20·00**
1960-61 ...	20	27	47	—	—
1961-62 ...	27	39	66	9	**12·80**
1962-63 ...	30	37	67	8	**12.73**
1963-64 ...	24	25	49	5	**10·66**
1964-65 ...	26	27	53	3	**6·00**
1965-66 ...	29	26	55	2	**4·14**
(Reorganised Punjab)					
1966-67 ...	12	9	21	..	..
1967-68 ...	12	10	22	..	..

Source : Chief Engineer, Irrigation, works, Punjab.

N.B. Saraswati Canal became a part of Bhakra-Nangal Project in 1954-55.
.. Not available.
†Provisional

IRRIGATION

No. 4.7

District-wise Tube-wells and Other Wells in Punjab—1967-68

District	I—Tubewells used for irrigation purposes			II—Other wells used for irrigation purposes only							III—Wells used for domestic purposes only	IV—Wells not in use
	Total	Government	Private	Total	Government			Private				
					Total	Masonary	Non-Masonary	Total	Masonary	Non-Masonary		
1	2	3	4	5	6	7	8	9	10	11	12	13
Gurdaspur ...	2,276	2	2,274	8,440	—	—	—	8,440	8,298	142	5,317	556
Amritsar ...	4,737	—	4,737	17,641	3	2	1	17,638	17,623	15	8,290	1,295
Kapurthala ...	1,223	104	1,119	13,054	—	—	—	13,054	12,920	134	1,198	81
Jullundur ...	5,564	28	5,536	32,019	28	28	—	31,991	31,991	—	7,261	5,364
Hoshiarpur ...	4,428	1	4,427	11,580	—	—	—	11,580	11,553	27	3,306	—
Rupar ...	1,263	54	1,209	7,484	—	—	—	7,484	7,425	59	2,315	778
Ludhiana ...	8,804	123	8,681	24,278	5	5	—	24,273	24,273	—	—	4,222
Ferozepore ...	2,858	1	2,857	12,948	—	—	—	12,948	12,948	—	8,167	4,582
Bhatinda ...	3,716	—	3,716	2,311	—	—	—	2,311	1,798	513	158	—
Sangrur ...	3,801	285	3,516	18,253	—	—	—	18,253	18,253	—	2,044	1,744
Patiala ...	5,821	234	5,587	22,542	—	—	—	22,542	22,542	—	—	2,263
Total ...	44,491	832	43,659	1,70,550	36	35	1	1,70,514	1,69,624	890	38,056	20,885

Source Director of Land Records, Punjab.

IRRIGATION

No. 4.8

Tube-wells and other wells in Punjab

(Number)

Particulars		*Erstwhile Punjab*					*Reorganised Punjab*		
		1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1		2	3	4	5	6	7	8	9
I. Tube-wells used for Irrigation purposes	...	7,445	7,695	9,396	11,780	12,799	26,066	30,894	44,491
(i) Government	...	858	831	829	947	979	705*	757	832
(ii) Private	...	6,587	6,064	8,567	10,833	11,820	25,361**	30,137	43,659
II. Other wells used for irrigation purposes only	...	2,36,350	2,39,820	2,36,747	2,31,090	2,41,117	1,65,866	1,70,042	1,70,550
(a) Government	...	27	31	7	31	31	32	33	36
(i) Masonary	...	27	31	7	31	31	31	31	35
(ii Non-masonary	...	—	—	—	—	—	1	2	1
(b) Private		2,36,323	2,39,789	2,36,740	2,41,059	2,41,086	1,65,834	1,70,009	1,70,514
(i) Masonary	...	2,30,674	2,34,037	2,30,987	2,36,223	2,36,371	1,64,013	1,69,125	1,69,624
(ii) Non-masonary	...	5,649	5,752	5,753	4,836	4,715	1,821	884	890
III. Wells used for domestic purposes only	...	90,446	87,254	85,949	75,523	78,579	38,413	37,901	38,056
VI. Wells not in use	...	34,637	36,246	36,037	33,237	31,348	18,671	20,398	20,885

Source: Director of Land Records, Punjab.

*Includes 51 pumping sets.
**Includes 2,933 pumping sets.

IRRIGATION

Net area irrigated in India during 1965-66

4.9 (Thousand Hectares)

State	Government canals	Private canals	Tanks	Wells		Other sources	Total	
				Tubewells	Other wells		In thousand hectares	In thousand acres
1	2	3	4	5	6	7	8	9
Andhra Pradesh ...	1,209	17	1,189	31	424	108	**2,978**	**7,359**
Assam (b) ...	72	292	—	—	—	248	**612**	**1,512**
Bihar ...	613	19	175	83	206	895	**1,991**	**4,920**
Maharashtra (c) ...	215	33	213	—	683(T)	86	**1,230**	**3,039**
Gujarat (c) ...	110	1	22	668	—	36	**837**	**2,068**
Jammu & Kashmir (c)	65	214	1	(a)	2	6	**288**	**712**
Kerala ...	169	8	60	—	4	121	**362**	**895**
Madhya Pradesh ...	461	1	118	2	343	52	**977**	**2,414**
Madras ...	798	1	903	5	654	38	**2,399**	**5,928**
Mysore ...	356	5	325	—	163(T)	128	**977**	**2,414**
Orissa (d) ...	197	28	495	—	38(T)	219	**977**	**2,414**
Punjab (Erstwhile) ...	2,245	49	8	250	919	80	**3,551**	**8,775**
	(1,289)	(6)	(4)	(887)		(77)	(2,263)	(5,592)
Rajasthan ...	487	—	203	6	1,017	40	1,753	4,332
Uttar Pradesh ...	2,291	9	391	905	2,000	279	**5,875**	**14,518**
West Bengal (e) ...	514	388	328	—	16(T)	184	**1430**	**3,534**
Nagaland (f) ...	—	—	—	—	—	12	**12**	**30**
Himachal Pradesh ...	(a)	—	(a)	—	(a)	39	**39**	**96**
Other Centrally administered areas ...	25	68	10	10	16	24	**153**	**378**
Total ...	**9,827**	**1,133**	**4,441**	**1,960**	**6,485**	**2,595**	**26,441**	**65,338**

Source :—Economic and Statistical Adviser, Ministry of Food and Agriculture, Government of India.

(a) Less than 500 hectares.
(b) Relates to year 1953-54.
(c) Relates to the year 1964-65.
(T) Includes figures for tubewells also.
(d) Relates to the year 1955-56.
(e) Relates to the year 1962-63.
(f) Relates to the year 1956-57.
N.B. Figures within brackets are for Reorganised Punjab.

IRRIGATION

Gross area under irrigation in

4.10

State	Rice	Jowar	Bajra	Wheat	Barley	Maize
1	2	3	4	5	6	7
Andhra Pradesh ...	2,870	23	54	3	—	30
Assam (b) ...	571	—	—	—	—	(a)
Bihar ...	1,782	—	(a)	196	50	3
Gujarat ...	81	61	23	219	2	7
Jammu and Kashmir (c) ...	210	(a)	(a)	21	2	20
Kerala ...	406	—	—	—	—	—
Madhya Pradesh ...	490	(a)	—	205	45	9
Madras ...	2,297	159	51	(a)	—	2
Maharashtra (c) ...	287	312	36	159	1	13
Mysore ...	635	72	2	13	2	14
Orissa (d) ...	981	(a)	(a)	4	—	2
Punjab (Erstwhile) ...	422	61	81	1,517	94	288
Rajasthan ...	16	14	65	600	327	213
Uttar Pradesh ...	633	10	6	2,232	784	150
West Bengal ...	1,277	(a)	—	27	4	8
Himachal Pradesh ...	21	—	(a)	22	4	8
Other Centrally Administered Areas*	135	2	—	20	1	—
Total ...	**13,114**	**714**	**318**	**5,238**	**1,316**	**767**

(a) Less than 500 Hectares.

(b) Included under other non-food crops.

*Inclusive of Nagaland.

India (State-wise) 1965-66

(Thousand hectares)

Other Cereals and Millets	Gram	Other pulses	Sugar-cane	Other food crops	Oil seeds	Cotton	Other non-food crops	Total
8	9	10	11	12	13	14	15	16
142	(a)	2	131	129	111	4	34	**3,533**
—	—	6	—	1	—	—	34	**612**
7	30	13	50	109	9	(a)	2	**2,251**
4	3	2	41	135	26	176	93	**873**
10	(a)	5	1	14	17	(a)	13	**313**
—	—	—	4	56	43	—	—	**509**
1	55	15	71	88	5	5	11	**1,000**
167	(a)	7	101	136	140	87	31	**3,178**
(a)	39	10	159	211	25	65	97	**1,414**
51	3	7	89	45	(h)	38	61	**1,032**
9	(a)	35	24	51	—	2	33	**1,141**
1	403	29	296	101	84	628	671	**4,676**
4	222	12	54	108	44	203	186	**2,068**
46	547	656	965	242	38	55	253	**6,617**
—	—	44	15	67	—	—	12	**1,454**
5	1	1	(a)	3	1	(a)	1	**67**
2	—	1	7	9	2	1	4	**184**
449	**1,303**	**845**	**2,008**	**1,505**	**545**	**1,264**	**1,536**	**30,922**

(b) Relates to the year, 1953-54.

(c) Relates to the year, 1965-66.

(d) Relates to the year, 1964-65.

Source :—Economic & Statistical Adviser, Ministry of Food & Agriculture, Govt. of India.

Section-V

Floods and Water-Logging

The section of floods and water-logging gives information regarding the area affected by 'Thur', 'Sem', 'Chos', deposit of sand and damage caused by floods to various types of private property and crops. Information relating to villages affected by 'Thur', 'Sem', 'Chos' and 'Sand' is as reported at the time of girdawari by the Deputy Commissioners of Punjab.

Table 5. 1 shows the area affected by Sand and Chos in the villages under survey for the years 1960-61 and 1966-67 (year-wise) and for 1967-68 (district-wise.)

Table 5. 2 gives the area affected by 'Thur' and 'Sem' in different categories of cultivated, uncultivated and ex-cultivated land for the years 1960-61 and 1966-67 (year-wise) and for the year, 1967-68 (district-wise).

Table 5. 3 depicts the percentage of area under 'Thur' and 'Sem' to total area of villages under survey and total area according to village papers for the years 1960-61, 1965-66 and 1966-67 (year-wise) and for the year 1967-68 (district-wise).

Table 5.4 gives the details of cultivated area with respect to 'Chahi', 'Nehri' and other conditions and its percentage to total cultivated area for the years 1960-61, 1965-66 and 1966-67 (year-wise) and for the year 1967-68 (district-wise).

Table 5. 5 shows area newly damaged and recovered due to the effect of 'Thur 'Sem', 'Chos' and "deposit of sand" for the year 1966-67 (year-wise) and for the year 1967-68 (district-wise).

Table 5. 6 gives the figures about the damage caused by floods to cattle heads, human lives lost, houses damaged etc. for the years 1960, 1961,1965 and 1966 (year-wise) and for the year 1967 (district-wise).

Table 5.7 depicts the damage caused by floods to area under crops, produce and its value during rainy season for the years 1960, 1961, 1965 and 1966 (year-wise) and for the year 1967 (district-wise).

The aforesaid data were collected from the office of the Financial Commissioner (Revenue) ,Punjab.

FLOODS AND WATER-LOGGING

Total area (Gairmumkin)under Chos, Sand, others in the affected villages under survey of the Recoganised punjab**

No. 5.1 (Hectares)

Year/District	Affected villages surveyed †		Chos	Sand***	Others*	Total
	Number	Area				
1	2	3	4	5	6	7
1960-61 ..	3,007	13,05,408	22,668	131	1,63,789	1,86,588
1966-67 ..	4,005	@16,36,701	30,898	642	2,08,166	2,39,706
1967-68 ..	4,027	16,43,794	30,937	647	2,22,819	2,54,403
District –1967-68						
Gurdaspur ..	319	83,865	—	34	11,516	11,550
Amritsar ..	673	3,21,739	—	25	39,860	39,885
Kapurthala ..	81	22,640	—	354	2,616	2,970
Jullundur ..	55	21,728	—	—	2,223	2,223
Hoshiarpur ..	936	2,47,999	17,104	—	56,379	73,483
Rupar ..	421	1,15,203	10,744	68	40,328	51,140
Ludhiana ..	117	55,748	—	—	5,488	5,488
Ferozepore ..	568	2,61,086	—	—	25,095	2,50,95
Bhatinda ..	58	58,380	—	—	4,335	4,335
Sangrur ..	344	2,83,656	—	—	21,655	21,655
Patiala ..	455	1,71,750	3,089	166	13,324	16,579

Source : Financial Commissioner (R), Punjab.

@Revised

*Includes that part of gairmumkin land which is not classified but is under Railway Tracks, Roads, Buildigs and Forests etc. in the villages under survey.

**Gairmumkin land means area formerly cultivated which has gone out of cultivation or grazing due to chos and deposit of sand in the State.

***Sand through river and rivulets.

†These are those villages which were found affected by 'cho' 'sand' 'thur' and 'sem' at the time of survey Girdawari. The detailed information was supplied by respective Deputy Commissioners to Financial Commissioner's office, Punjab.

FLOODS AND WATER-LOGGING

Total area (Cultivated, Excultivated and Uncultivated) under Sem and Thur in the Reorganised Punjab

No. 5.2 (Hectares)

Year/District	Thur				Sem				Thur and Sem (Total Columns 5+9)
	Cultivated	Ex-cultivated	Un-cultivated	Total	Cultivated	Ex-cultivated	Un-cultivated	Total	
1	2	3	4	5	6	7	8	9	10
1960-61 ..	9,197	12,632	25,130	46,959	10,101	2,718	1,123	13,942	60,901
1966-67@ ..	9,142	20,315	22,336	51,793	4,602	5,382	1,645	11,629	63,422
1967-68 ..	8,272	19,665	21,982	49,919	4,481	6,088	974	11,543	61,462
District—1967-68 ..									
Gurdaspur ..	60	4,633	1,315	6,008	24	1,254	12	1,290	7,298
Amritsar ..	2,013	1,745	16,935	20,693	159	220	199	578	21,271
Kapurthala ..	682	288	869	1,839	297	12	177	486	2,325
Jullundur ..	555	1,390	14	1,959	547	1,405	—	1,952	3,911
Hoshiarpur ..	—	—	105	105	43	—	1	44	149
Rupar ..	5	19	7	31	40	304	75	419	450
Ludhiana ..	270	785	—	1,055	145	1,016	—	1,161	2,216
Ferozepore ..	896	4,986	67	5,949	68	95	—	163	6,112
Bhatinda ..	104	8	17	129	534	—	20	554	683
Sangrur ..	3,454	2,214	2,197	7,865	2,615	245	490	3,350	11,215
Patiala ..	233	3,597	456	4,286	9	1,537	—	1,546	5,832

@Revised

Source : Financial Commissioner (R), Punjab.

Note (1) Excultivated land means that land which was cultivated at the time of the advent of canal Irrigation or at any time after that but has later on gone out of cultivation on account of the appearance of Thur and Sem.

(2) Uncultivated (never broken) land which has never been broken since the advent of canal irrigation.

FLOODS AND WATER-LOGGING

Percentage of Area under Thur and Sem in Punjab (Reorganised)

No. 5.3

Year/District	Percentage area under			Percentage of area under Thur and Sem to total area of the villages under survey/ Girdawari	Percentage of area under Thur and Sem to total area according to village papers
	Thur	Sem	Total		
1	2	3	4	5	6
1960-61 ..	77.11	22.89	100.00	4.67	1.21
1965-66 ..	78 95	21.05	100.00	4.17	1.34
1966-67* ..	81.66	18 34	100.00	3.87	1.26
1967-68 ..	81.22	18.78	100.00	3.74	1.22
District—1967-68					
Gurdaspur ..	82.32	17.68	100.00	8.70	2.12
Amritsar ..	97.28	2.72	100.00	6.61	4.18
Kapurthala ..	79.10	20.90	100.00	10.27	1.39
Jullundur ..	50.09	49.91	100.00	18.38	1.12
Hoshiarpur ..	70.47	29.53	100.00	0.06	0.04
Rupar ..	6.89	93.11	100.00	0.39	0.22
Ludhiana ..	47.61	52.39	100.00	3.98	0.59
Ferozepore ..	97.33	2.67	100.00	2.34	0.61
Bhatinda ..	18.89	81.11	100.00	1.17	0.10
Sangrur ..	70.13	29.87	100.00	3.95	2.17
Patiala ..	73.49	26.51	100.00	3.40	1.26

Source : Financial Commissioner (R), Punjab.

*Revised

FLOODS AND WATER-LOGGING

Total cultivated area under Nahri, Chahi and others damaged by Thur and Sem in the Reorganised Punjab

No. 5.4

(Hectares)

Year/District	*Thur*				*Sem*				*Thur and Sem*	Percentage to total cultivated area
	Nahri	Chahi	Others	Total	Nahri	Chahi	Others	Total	Total	
1	2	3	4	5	6	7	8	9	10	11
1960-61 ..	2,320	2,453	4,424	9,197	3,555	1,241	5,305	10,101	19,298	0·48
1965-66 ..	2,133	2,329	4,881	9,343	1,405	629	4,148	6,182	15,525	0·38
1966-67* ..	2,283	2,264	4,595	9,142	925	548	3,129	4,602	13,744	0·33
1967-68 ..	1,925	2,074	4,273	8,272	918	513	3,050	4,481	12,753	0·31
District—1967-68 ..										
Gurdaspur ..	1	5	54	60	1	—	23	24	84	0·03
Amritsar ..	719	595	699	2,013	73	82	4	159	2,172	0·57
Kapurthala ..	55	281	346	682	18	91	188	297	979	0·74
Jullundur ..	40	214	301	555	3	198	346	547	1,102	0·37
Hoshiarpur ..	—	—	—	—	—	—	43	43	43	0·02
Rupar ..	—	—	5	5	—	—	40	40	45	0·03

Ludhiana	..	36	46	188	270	—	11	134	145	415	0·13
Ferozepore	..	244	69	583	896	1	8	59	68	964	0·11
Bhatinda	..	19	—	85	104	100	1	433	534	638	0·10
Sangrur	..	790	814	1,850	3,454	722	122	1,771	2,615	6,069	1·32
Patiala	..	21	50	162	233	—	—	9	9	242	0·06

Source : Financial Commissioner (R), Punjab.

*Revised

Area newly damaged and recovered due to the effect of Thur, Sem, Chos and deposit of Sand

No. 5.5

Year/District	*Area affected, as shown in the last Rabi Harvest*					*Area recovered during the current year as shown in Cols. 2 to 6*			
	Thur	Sem	Chos	Sand	Total	Thur	Sem	Chos	Sand
1	2	3	4	5	6	7	8	9	10
1966-67 ..	53,411	14,406	33,606	281	1,01,704	*4,307	*3,406	4,048	31
1967-68 ..	51,793	11,629	30,898	642	94,962	2,510	322	134	—
District—1967-68									
Gurdaspur ..	6,267	1,464	—	34	7,765	259	180	—	—
Amritsar ..	20,223	544	—	25	20,792	17	—	—	—
Kapurthala ..	1,854	506	—	354	2,714	15	20	—	—
Jullundur ..	1,971	1,952	—	—	3,923	12	—	—	—
Hoshiarpur ..	105	44	17,116	—	17,265	—	—	19	—
Rupar ..	31	444	10,716	63	11,254	—	25	114	—
Ludhiana ..	1,186	1,215	—	—	2,401	131	59	—	—
Ferozepore ..	7,951	193	—	—	8,144	2,068	37	—	—
Bhatinda ..	131	555	—	—	686	2	1	—	—
Sangrur ..	7,871	3,348	—	—	11,219	6	—	—	—
Patiala ..	4,203	1,364	3,066	166	8,799	—	—	1	—

*Revised

WATER-LOGGING

in the Punjab (Reorganised)

(Hectares)

	Additional area affected during the current year					*Total affected area at the end of the current year*				
Total	Thur	Sem	Chos	Sand	Total	Thur	Sem	Chos	Sand	Total
11	12	13	14	15	16	17	18	19	20	21
*11,792	2,689	629	1,340	392	5,050	*51,793	*11,629	30,898	642	*94,962
2,966	636	236	173	5	1,050	49,919	11,543	30,937	647	93,046
439	—	6	—	—	6	6,008	1,290	—	34	7,332
17	487	34	—	—	521	20,693	578	—	25	21,296
35	—	—	—	—	—	1,839	486	—	354	2,679
12	—	—	—	—	—	1,959	1,952	—	—	3,911
19	—	—	7	—	7	105	44	17,104	—	17,253
139	—	—	142	5	147	31	419	10,744	68	11,262
190	—	5	—	—	5	1,055	1,161	—	—	2,216
2,105	66	7	—	—	73	5,949	163	—	—	6,112
3	—	—	—	—	—	129	554	—	—	683
6	—	2	—	—	2	7,865	3,350	—	—	11,215
1	83	182	24	—	289	4,286	1,546	3,089	166	9,087

Source : Finencial Commissioner (R), Punjab.

No. 5.6

FLOODS AND WATER-LOGGING

Damage caused due to floods during the rainy season in the Reorganised Punjab

Year/District	No. of villages/ towns affected	Area affected in Sq. K.M.	Population affected No.	Human lives lost No.	*Cattle head lost*		*Houses damaged (Private)*	
					No.	Value (Rs.)	No.	Value (Rs)
1	2	3	4	5	6	7	8	9
1960 ..	2,540	4,638	13,83,796	19	311	76,842	42,098	2,34,65,055
1961 ..	1,792	2,093	8,88,687	13	47	14,150	13,081	6,90,833
1965 ..	16	7	1,200	1	—	—	3	2,575
1966** ..	1,861	2,460	11,90,412	22	424	68,085	52,073	89,62,399
1967 ..	419	..	..	1	13	11,010	306	3,46,000
District—1967								
Gurdaspur ..	6	9	755	—	—	—	—	—
Amritsar ..	26	10	2,041	—	—	—	—	—
Kapurthala ..	—	—	—	—	—	—	—	—
Jullundur ..	—	—	—	—	—	—	—	—
Hoshiarpur ..	..	—	—	—	—	—	—	—
Rupar ..	14	..	..	—	—	—	—	—
Ludhiana ..	16	—	—	—	—	—	—	—
Ferozepore ..	44	31	10,818	—	1	300	—	—
Bhatinda ..	17	—	—	—	—	—	—	—
Sangrur ..	139	194	1,44,767	—	—	—	—	—
Patiala† ..	157	..	..	1	12	10,710	306	3,46,000

.. Not available
**Revised
†Provisional

Source : Financial Commissioner (R), Punjab

FLOODS AND WATER-LOGGING

Damage Caused to area under Crops, produce and its value due to floods during rainy Season in the Reorganised Punjab

No. 5.7

Year/District	Area under Crops (in hect.)	Percentage to total Cropped area	**Production '00' Qtls.	Percentage to total production	Value '000' Rs
1	2	3	4	5	6
1960 ..	3,61,383	7·65	15,465	3·91*	98,914
1961 ...	2,00,792	4.18	6,807*	1·77*	47,983
1965 ...	222	0.01*	17	—	150
1966(A) ...	1,11,124	2.15	55,397	10.65	82,711
1967 ..	41,857	0·77	1,786	—	26,684
District 1967 Gurdaspur ..	23	0.01	—	—	—
Amritsar ..	644	0.12	34	0.06	576
Kapurthala ..	—	—	—	—	—
Jullundur ..	—	—	—	—	—
Hoshiarpur ..	—	—	—	—	—
Rupar ..	63	0.03	—	—	47
Ludhiana ..	1,046	0.23	106	0·12	712
Ferozepore ..	2,780	0.25	56	0.05	463
Bhatinda ..	600	0.07	—	—	—
Sangrur ..	18,086	2·88	1,590	0.24	14,426
Patiala ..	18,615	3.71	—	—	10,460

Source : Financial Commissioner (R), Punjab.

(A) Revised

**The total production with which percentage has been worked out includes important crops and does not include unimportnt crops like fodder etc.

*Information was not available for Rupar district, hence excluded.

SECTION VI

FORESTS

The first two tables in this section deal with the area under forests, the next two with the out-turn of forest produce, and table Nos. 6.5 and 6. 6 give information regarding area of forests protected from fire and cattle grazing and total revenue and expenditure on forests respectively. The last table gives position of employment of labour in forestry.

Area under forests is classified according to ownership, state and private. Forests owned by corporate bodies and private individuals have been included under private forests. Area under forests is also classified according to legal status such as 'Reserved', 'Protected' and "Unclassed" Reserved forests are permanently dedicated either to the production of timber or other forest produce and in them the right of grazinng and cultivation is seldom allowed. In protected forests these rights are allowed subject to certain restrictions.

The area under forests shown in this section will not tally with the figures shown under the section 'Agriculture' supplied by the Director of Land Records due to different definitions followed by the Forest and Land Records Departments. The Forest Department reckons entire area including non-wooded area under its control as tne forest area whereas the Land Records Department calculates it on the basis of actual area under forests.

Forest produce is classified into major and minor produce. Under major produce are included timber and firewood whereas minor produce includes bamboos and canes, fodder and grasses, gums and resins, drugs and spices, tan-stuff, and dye-stuff etc. Figures both of quantity and value are given for major produce, but of value only in the case of minor produce.

Data for 1960-61 are for the Erstwhile Punjab and for 1965-66 to 1967-68 for the reorganised Punjab. The data for the year 1965-66 have been revised by the Chief Conservator of Forests, Punjab.

Data presented in this section have been obtained from the Chief Conservator of Forests, Punjab.

FORESTS

Area under Forests in Punjab

No. 6.1

(Square Kilometres)

Year	State Forests (a)	Private Forests (b)	Total
1	2	3	4
Erstwhile /Punjab			
1960-61 ...	10,212 +(9,070)	4,854	15,066 +(9,070)
Re-organised Punjab			
1965-66	748	1,124	1,872
1966-67 ..	751	1,124	1,875
1967-68 ..	879	1,094	1,973

(a) Forests owned by Forest Department and Civil Authority.

(b) Forest owned by Corporate Bodies and Private Individuals.

Note:—Figures in brackets show the area under row kilometres which is in addition to the area under forests in square kilometres for that particular year. These are forests along the Railways, Roads and Canal strips.

FORESTS

Area of Forests under the Control of the Forest Department

No. 6.2 (Square Kilometres)

Year	Forest Area						
	Reserved	Protected	Un-classed	Under section 38 of the Act	Under the Land Preser-vation Act	Misce-llaneous†	Total
1	2	3	4	5	6	7	8
Erstwhile Punjab							
1960-61 ..	585	9,057 +9,070*	995	477	2,934	18	15,066 +9,070*
Re-organised Punjab							
1965-66 ..	39	649	60	91	1,033	—	1,872
1966-67 ..	39	652	60	91	1,033	—	1,875
1967-68 ..	40	656	183**	70	1,024	—	1,973
District—1967-68							
Gurdaspur ..	1	150	—	4	—	—	155
Amritsar ..	10	63	—	—	—	—	73
Kapurthala ..	—	7	5	—	—	—	12
Jullundur ..	1	25	—	—	—	—	26
Hoshiarpur ..	27	24	123	14	543	—	731
Rupar ..	—	22	42	30	480	—	574
Ludhiana ..	1	41	—	—	—	—	42
Ferozepore ..	—	75	4	—	—	—	79
Bhatinda ..	—	68	—	19	—	—	87
Sangrur ..	—	85	—	1	—	—	86
Patiala ..	—	96	9	2	1	—	108

Source.—Chief Conservator of Forests, Punjab.

*Row Kilometres

**Increase in area is mainly due to inclusion of 12304 hectares purchased by the Government which was previously covered under Punjab LPA.

†Includes forest area under: —(i) Land acquired under Requisition Act 1894 (ii) Village Common Lands managed under Civil agreement (iii) Muslim Evacuee Law and (iv) P.W.D. Road sides, Railway, and canal are included column 7 before 1957-58. In 1957-58 there were declared protected Forest and hence transferred to col. 3.

FORESTS

Out-turn of Forests Produce in Punjab (State Forests only)

A—Major Produce

No. 6.3

Year	Quantity in '000' cubic metres			
	Timber	Firewood	Total	Total Value (thousand rupees)
1	2	3	4	5
Erstwhile Punjab				
1960-61 ..	207	346	553	8,366
Re-organised Punjab				
1965-66* ..	17	16	33	1,542
1966-67 ..	31	16	47	3,280
1967-68 ..	37	11	48	3,372

*Revised.

Source—Chief Conservator of Forests, Punjab.

FORESTS

Out-turn of Forests Produce in Punjab (State Forests only)

B—Minor Proudce

No. 6.4

(Rupees)

Year	Bamboos and Canes	Fodder and Grasses	Gums and Resins	Drugs and Spices	Tanstuff and Dye-stuff	Others	Total
1	2	3	4	5	6	7	8
Erstwhile Punjab							
1960-61 ..	44,727	12,46,005	57,95,482	7,117	1,926	1,33,753	72,29,010
Re-organised Punjab							
1965-66* ..	15,380	2,94,298	46,500	—	—	2,10,152	5,66,330
1966-67 ..	15,000	4,13,617	33,036	—	—	1,69,435	6,31,088
1967-68 ..	18,800	3,37,724	28,205	—	—	1,27,964	5,12,693

*Revised.

Source:—Chief Conservator of Forests, Punjab.

FORESTS
Area Protected against Fire and Cattle Grazing

No. 6.5

Year	Total Forest area (Sq. Kilo-metres)	Protection against fire		Percentage of forests under fire protec-tion to total forest area	Cost of fire con-servancy operations (Rs)	Area closed to grazing of all animals through-out the year (Sq. Kilo-metres)	Area open to grazing of all animals through-out the year (Sq. Kilo-metres)	Area open to grazing of all animals for part of the year (Sq. Kilo-metres)
		Attempt-ed (Sq. Kilo-metres)	Protected (Sq. Kilo metres)					
1	2	3	4	5	6	7	8	9
Erstwhile Punjab								
1960-61 ...	15,066 +9,070*	6,750	6,610	44	56,929	2,890 +8,148*	10,179 +922*	1,997
Re-organised Punjab								
1965-66** ...	1,872	1,872	1,863	99	18,469	766	921	185
1966-67 ...	1,875	1,875	1,848	99	10,111	921	361	593
1967-68 ...	1,973	1,973	1,972	100	13,763	1,599	103	271

Source :—Chief Conservator of Forests, Punjab.

*Row Kilometres
**Figures have been revised.

FORESTS
Revenue and Expenditure of Forest Department, Punjab.

No. 6.6 (In Rupees)

Year	Revenue	Normal expenditure	Plan development expendture	Total expenditure
1	2	3	4	5
Erstwhile Punjab				
1960-61 ..	1,47,68,481	68,28,131	48,51,298	1,16,79,429
Re-organised Punjab				
1965-66 ..	24,01,981*	22,71,686	21,20,358	43,92,044*
1966-67 ..	40,78,758	34,38,882	24,98,000	59,36,882
1967-68 ..	52,16,513	37,63,464	49,44,547	87,08,011

Source:—Chief Conservator of Forests, Punjab.

*Revenue and expenditure relating to Silva Forest Division and Chief Conservators' Office, Sutlej Circle office, Wild Life Organisation are not included as the figures were not availabe for the re-organised set up.

FORESTS
Employment of Labour in Forestry in Punjab

No. 6.7

Year	Forestry		Total Employment
	Management and *Protection	Extraction@	
1	2	3	4
Erstwhile Punjab			
1960-61 ..	6,129	442	6,571
Re-organized Punjab			
1965-66 ..	2,754	—	2,754
1966-67 ..	3,231	—	3,231
1967-68 ..	3,549	2,077	5,626

Source :—Chief Conservator of Forests, Punjab.

*Labour employed by the Forest Department.
@Estimated Labour employed by Private Contractors.

SECTION VII

LIVESTOCK AND ANIMAL HUSBANDRY

In this section information is presented relating to livestock, veterinary institutions and their staff, poultry development centres and work done in veterinary institutions during the year 1967-68. Some information in respect of Fisheries has also been included in this chapter. The information in respect of livestock and agricultural implements is based on quinquennial livestock census, 1966 conducted by the Director of Land Records, Punjab. In the rural areas, the primary livestock data are collected by the revenue agency and in the urban areas by the staff of local bodies. The livestock Census for 1966 was conducted with reference period as 1st to 15th April, 1966.

Tables 7.1 *to* 7.8 In all these tables data have been given for livestock in the Punjab according to 1966 Livestock Census. For the sake of comparison the State totals for the year 1961 have also been shown in all tables.

Tables 7.9 *and* 7.10. Give the number of cattle and poultry per square Kilometre and per thousand human population. Table No. 7. 11 gives data regarding Agricultural Machinery and Implements in the State districtwise

Tables 7.12 *to* 7.13. These two tables indicate the comparative position in respect of livestock and poultry and number of working cattle in various States of India. The data are according to 1966 Livestock Census

Tables 7.14 *to* 7.19 Show the activities of Animal Husbandry Department, i. e., number of veterinary institutions and their staff in Punjab, the position of Livestock Development Centers, work done in Veterinary Institutions, Mortality amongst livestock due to various contagious diseases, number of bulls kept in Artificial Insemination Centres, number of recognised slaughter houses and Veterinary Institutions.

Table 7.20. This table depicts the activities of Fisheries Department in Punjab from (1960-61 to 1967-68).

Table 7.21. Shows the number of Government poultry farms in the State for 1967-768.

Tables 7.22 *and* 7.23 indicate the position of poultry birds and eggs produced in Government Poultry Farms respectively.

LIVESTOCK

Livestock and Poultry in Punjab (Re-organised) : 1966

No. 7·1 (Hundreds)

District	Cattle	Buffaloes	Horses and Ponies	Donkeys	Mules	Sheep	Goats	Camels	Pigs	Others	Total	Poultry
1	2	3	4	5	6	7	8	9	10	11	12	13
Gurdaspur ..	3,444	2,452	87	20	12	260	287	2	13	—	6,577	1,662
Amritsar ..	3,576	4,295	99	197	5	237	295	36	11	—	8,751	1,878
Kapurthala ..	1,316	1,180	10	6	1	13	124	2	3	—	2,655	537
Jullundur ..	2,653	2,753	22	35	4	66	553	13	6	—	6,105	1,798
Hoshiarpur ..	2,321	2,312	23	23	3	36	710	5	2	—	5,435	1,460
Rupar ..	1,318	1,450	7	46	3	13	675	31	77	—	3,620	1,983
Ludhiana ..	2,486	2,603	15	45	7	197	396	118	70	—	5,937	1,295
Ferozepore ..	4,821	4,630	47	87	1	1,320	948	283	14	—	12,151	2,220
Bhatinda ..	2,902	3,027	21	64	1	1,340	1,373	321	13	—	9,062	1,409
Sangrur ..	3,335	2,566	15	83	3	601	403	193	76	—	7,275	939
Patiala ..	3,446	2,565	15	56	5	359	440	182	164	—	7,232	1,620
Total 1966 ..	31,618	29,833	361	662	45	4,442	6,204	1,186	449	—	74,800	16,801
Total 1961 ..	30,994	25,103	401	673	51	3,533	6,020	1,005	388	5	68,173	11,544

Source : Director Land Records, Punjab.

N. B:—The data published in Table Nos. 7.1 to 7.11 in the Abstract 1967 will not tally with the data in this publication. Data are Provisional.

LIVESTOCK
Cattle in Punjab (Re-organised) : 1966

No. 7·2 (Hundreds)

District	Male above three years		Female above three years				Calves under one year		Calves one to three years		Total cattle
	Breeding Bulls	Other bulls and bullocks	In milk	Dry	Not calved	Other cows*	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12
Gurdaspur ..	1	940	569	472	59	2	274	263	452	412	3,444
Amritsar ..	2	1,284	586	338	81	5	327	289	330	334	3,576
Kapurthala ..	(a)	457	222	134	29	1	106	95	138	134	1,316
Jullundur ..	1	1,271	365	210	29	3	193	173	231	177	2,653
Hoshiarpur ..	1	980	356	208	28	1	187	164	210	186	2,321
Rupar ..	(a)	763	137	90	18	(a)	65	57	112	76	1,318
Ludhiana ..	3	1,171	350	226	23	1	183	161	185	183	2,486
Ferozepore ..	8	2,133	719	432	59	14	372	349	379	356	4,821
Bhatinda ..	9	1,094	474	283	19	1	275	244	238	265	2,902
Sangrur ..	7	1,320	544	316	16	5	297	265	282	283	3,335
Patiala ..	4	1,449	526	304	28	2	263	247	319	304	3,446
Total 1966 ..	36	12,862	4,848	3,013	389	35	2,542	2,307	2,876	2,710	31,618
Total 1961 ..	39	12,531	5,076	2,898	519	50	2,747	2,402	2,465	2,267	30,994

(a) less than 50
*Permanently dry and incapable of bearing calves.

Source : Director, Land Records Punjab.

LIVESTOCK

Buffaloes in Punjab (Re-organised) : 1966

No. 7.3 (Hundreds)

District	*Male above three years*		*Female above three years*				*Calves under one year*		*Calves from one to three years*		Total buffaloes
	Breeding Bulls	Other bulls and bullocks	In milk	Dry	Not calved	*Others	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12
Gurdaspur ..	1	501	586	402	64	93	251	201	191	162	2,452
Amritsar ..	5	563	1,191	787	83	89	346	465	220	546	4,295
Kapurthala ..	1	244	279	193	26	20	82	107	76	152	1,180
Jullundur ..	2	389	835	482	40	9	204	326	112	354	2,753
Hoshiarpur ..	1	344	676	373	50	15	166	254	106	327	2,312
Rupar ..	1	2	543	306	33	—	61	191	22	291	1,450
Ludhiana ..	4	38	864	556	33	3	202	377	45	481	2,603
Ferozepore ..	7	308	1,247	939	76	33	405	624	165	826	4,630
Bhatinda ..	7	8	858	588	28	2	315	465	55	701	3,027
Sangrur ..	6	19	744	579	21	3	244	361	62	527	2,566
Patiala ..	5	56	789	562	31	12	214	345	63	488	2,565
Total 1966..	40	2,472	8,612	5,767	485	279	2,490	3,716	1,117	4,855	29,833
Total 1961..	41	2,023	7,100	4,566	1,107	308	2,232	3,269	1,009	3,448	25,103

Source : Director, Land Records, Punjab.

*Other buffaloes including permanently dry and sterile buffaloes.

LIVESTOCK

Horses and Ponies in Punjab (Re-organised) : 1966

No. 7.4 (Hundreds)

District	Up to one year			One to three years			Over three years			Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ..	7	2	9	20	6	26	30	22	52	87
Amritsar ..	4	6	10	4	7	11	24	54	78	99
Kapurthala ..	(a)	(a)	(a)	1	1	2	3	5	8	10
Jullundur ..	1	1	2	2	2	4	6	10	16	22
Hoshiarpur ..	1	1	2	2	1	3	10	8	18	23
Rupar ..	(a)	(a)	(a)	1	1	2	3	2	5	7
Ludhiana ..	1	1	2	1	2	3	3	7	10	15
Ferozepore ..	2	2	4	3	5	8	9	26	35	47
Bhatinda ..	1	1	2	1	3	4	3	12	15	21
Sangrur ..	(a)	1	1	1	2	3	3	8	11	15
Patiala ..	(a)	1	1	1	3	4	3	7	10	15
Total 1966 ..	17	16	33	37	33	70	97	161	258	361
Total 1961 ..	21	22	43	28	34	62	120	176	296	401

Source : Director Land Records, Punjab

(a) means less than 50

LIVESTOCK

Donkeys and Mules in Punjab (Re-organised) : 1966

No. 7.5 (Hundreds)

District	Donkeys			Mules
	Male	Female	Total	
1	2	3	4	5
Gurdaspur ..	12	8	20	12
Amritsar ..	70	127	197	5
Kapurthala ..	3	3	6	1
Jullundur ...	21	14	35	4
Hoshiarpur ...	11	12	23	3
Rupar ...	27	19	46	3
Ludhiana ..	29	16	45	7
Ferozepore ..	41	46	87	1
Bhatinda ..	40	24	64	1
Sangrur ...	44	39	83	3
Patiala ..	32	24	56	5
Total 1966 ...	330	332	662	45
Total 1961 ..	356	317	673	51

Source : Dirctor, Land Records, Punjab.

LIVESTOCK
Sheep in Punjab (Re-organised): 1966

No. 7.6 (Hundreds)

District	Over one year			Up to one year	Total
	Male	Female	Total		
1	2	3	4	5	6
Gurdaspur ..	80	82	**162**	98	**260**
Amritsar ..	31	132	**163**	74	**237**
Kapurthala ..	1	8	**9**	4	**13**
Jullundur ..	6	40	**46**	20	**66**
Hoshiarpur ..	5	14	**19**	17	**36**
Rupar ..	2	7	**9**	4	**13**
Ludhiana ..	19	116	**135**	62	**197**
Ferozepore ..	151	795	**946**	374	**1,320**
Bhatinda ..	78	882	**960**	380	**1,340**
Sangrur ..	32	376	**408**	193	**601**
Patiala ..	27	224	**251**	108	**359**
Total 1966 ..	**432**	**2,676**	**3,108**	**1,334**	**4,442**
Total 1961 ..	**393**	**2,310**	**2,703**	**830**	**3,533**

Source : Director, Land Records, Punjab.

GOATS, CAMELS AND PIGS

LIVESTOCK

Goats, Camels and Pigs in Punjab (Re-organised) : 1966

No. 7.7

(Hundreds)

District	Goats					Camels					Pigs	Others
	Over one year			Up to one year	Total Goats	Over four years			Four years and under	Total camels		
	Male	Female	Total			Male	Female	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13
Gurdaspur ..	64	98	**162**	125	**287**	(a)	1	1	1	**2**	13	—
Amritsar ..	21	156	**177**	118	**295**	17	10	27	9	**36**	11	—
Kapurthala ..	7	70	**77**	47	**124**	1	(a)	1	1	**2**	3	—
Jullundur ..	20	313	**333**	220	**553**	8	2	10	3	**13**	6	—
Hoshiarpur ..	20	411	**431**	279	**710**	4	(a)	4	1	**5**	2	—
Rupar ..	40	353	**393**	282	**675**	25	1	26	5	**31**	77	—
Ludhiana ..	17	219	**236**	160	**396**	89	12	101	17	**118**	70	—
Ferozepore ..	51	533	**584**	364	**948**	182	61	243	40	**283**	14	—
Bhatinda ..	33	738	**771**	602	**1,373**	226	76	302	19	**321**	13	—
Sangrur ..	14	214	**228**	175	**403**	102	42	144	49	**193**	76	—
Patiala ..	19	239	**258**	182	**440**	60	23	83	99	**182**	164	—
Total 1966 ..	306	3,344	**3,650**	2,554	**6,204**	714	228	942	244	**1,186**	449	—
Total 1961 ..	530	3,263	**3,793**	2,227	**6,020**	673	233	906	99	**1,005**	388	5

(a) Less than 50.

Source : Director, Land Records, Punjab.

LIVESTOCK

Fowls, Ducks, Turkeys and other Poultry in Punjab (Re-organised) : 1966

No. 7.8 (Hundreds)

District	Fowls				Ducks				Turkeys	Others	Grand Total
	Hens	Cocks	Chickens	Total	Ducks	Drakes	Duckling	Total			
1	2	3	4	5	6	7	8	9	10	11	12
Gurdaspur ..	456	370	336	**1,162**	5	6	21	32	—	468	**1,662**
Amritsar ..	696	206	937	**1,839**	23	10	6	39	—	(a)	**1,878**
Kapurthala ..	266	52	213	**531**	3	2	1	6	—	—	**537**
Jullundur ..	714	152	925	**1,791**	4	2	1	7	—	—	**1,798**
Hoshiarpur ..	604	114	737	**1,455**	3	1	1	5	—	(a)	**1,460**
Rupar ..	616	88	1,261	**1,965**	7	2	(a)	9	—	9	**1,983**
Ludhiana ..	630	135	513	**1,278**	8	4	2	14	—	3	**1,295**
Ferozepore ..	895	330	973	**2,198**	13	5	3	21	—	1	**2,220**
Bhatinda ..	554	191	657	**1,402**	4	2	1	7	—	—	**1,409**
Sangrur ..	350	111	457	**918**	11	6	3	20		1	**939**
Patiala ..	728	126	697	**1,551**	15	9	3	27	—	42	**1,620**
Total 1966 ..	6,509	1,875	7,706	**16,090**	96	49	42	187	—	524	**16,801**
Total 1961 ..	4,096	1,306	5,741	**11,143**	118	60	55	233	—	168	**11,544**

Source : Director, Land Records, Punjab.

(a) Less than 50.

LIVESTOCK

Number of Cattle and Poultry in Punjab (Re-organised)—1966 per Square Kilometre*

No. 7.9

District	Cattle	Buffaloes	Horses and Ponies	Donkeys	Sheep	Goat	Camels	Poultry
1	2	3	4	5	6	7	8	9
Gurdaspur ..	98	70	2	1	7	8	(a)	47
Amritsar ..	70	84	2	4	5	6	(a)	37
Kapurthala ..	81	72	(a)	(a)	1	8	(a)	33
Jullundur ..	77	80	1	1	2	16	(a)	52
Hoshiarpur ..	59	59	1	1	1	18	(a)	37
Rupar ..	63	69	(a)	2	1	32	1	95
Ludhiana ..	73	76	(a)	1	6	12	3	38
Ferozepore ..	48	46	(a)	1	13	9	3	22
Bhatinda ..	42	44	(a)	1	19	20	5	20
Sangrur ..	65	50	(a)	2	12	8	4	18
Patiala ..	69	51	(a)	1	7	9	4	32

Source :—Economic and Statistical Organisation, Punjab.

(a) Less than 1.

*Area conveyed by the Government of India, (Central Statistical Organisation).

LIVESTOCK

Number of Cattle and Poultry in Punjab (Re-organised)—1966 per thousand Human Beings*

No. 7.10

District	Cattle	Buffaloes	Horses and Ponies	Don-keys	Sheep	Goats	Camels	Poultry
1	2	3	4	5	6	7	8	9
Gurdaspur ..	314	224	8	2	24	26	(a)	152
Amritsar ..	211	254	6	12	14	17	2	111
Kapurthala ..	324	305	3	2	3	32	(a)	139
Jullundur ..	193	200	2	3	5	40	1	131
Hoshiarpur ..	229	228	2	2	3	70	(a)	144
Rupar ..	242	266	1	8	2	124	6	364
Ludhiana ..	191	200	1	3	15	30	9	99
Ferozepore ..	253	243	2	5	69	50	15	117
Bhatinda ..	227	226	2	5	105	107	25	110
Sangrur ..	313	241	1	8	56	38	18	88
Patiala ..	310	230	1	5	32	40	16	146

Source : Economic and Statistical Organisation, Punjab.

(a) Less than one

*Human population Figures according to 1965-66 estimated population.

LIVESTOCK

Agricultural Machinery and Implements in Punjab (Re-organised)—1966

No. 7.11

District	Ploughs			Sugarcane Crushers			Tractors	Carts
	Wooden	Iron	Total	Worked by power	Worked by bullocks	Total		
1	2	3	4	5	6	7	8	9
Gurdaspur ..	84,535	75,761	1,60,296	140	15,411	15,551	234	7,552
Amritsar ..	48,875	72,333	1,21,208	327	15,095	15,422	560	13,929
Kapurthala ..	20,685	21,253	41,938	30	4,673	4,703	174	9,100
Jullundur ...	68,573	45,341	1,13,914	299	19,292	19,591	813	28,830
Hoshiarpur ..	60,852	40,667	1,01,519	111	14,152	14,263	381	24,203
Rupar ..	30,738	25,304	56,042	210	6,049	6,259	140	17,497
Ludhiana ..	56,441	59,127	1,15,568	953	4,139	5,092	1,625	32,532
Ferozepore ..	1,42,942	1,14,716	2,57,658	423	3,258	3,681	3,130	62,588
Bhatinda ..	84,065	60,781	1,44,846	265	666	931	1,653	38,205
Sangrur ..	65,877	54,377	1,20,254	128	1,574	1,702	974	40, 824
Patiala ..	35,574	64,481	1,00,055	337	4,459	4, 796	952	32, 880
Total 1966 ..	6,99,157	6,34,141	13,33,298	3,223	88,768	91,991	10,636	3,08,140
Total 1961 ..	6,73,835	4,11,815	10,85,650	1,566	73,691	75,257	4,935	2,83,575

LIVESTOCK

Agricultural Machinery and Implements in Punjab (Re-organised): 1966

No. 7.11—*concld.*

District		*Ghanis Capacity*		Total	Oil Engines with pumping sets	Electric Pumps for tubewells
		Five seers and above	Less than five seers			
1		10	11	12	13	14
Gurdaspur	...	216	19	235	231	1,045
Amritsar	...	160	11	171	3,219	1,439
Kapurthala	...	—	13	13	580	911
Jullundur	...	49	16	65	1,854	4,306
Hoshiarpur	...	68	9	77	2,020	1,715
Rupar	...	86	19	105	727	7,718
Ludhiana	...	93	10	103	7,784	3,377
Ferozepore	...	149	22	171	385	3,697
Bhatinda	...	342	52	394	1,818	204
Sangrur	...	266	138	404	3,971	1,097
Patiala	...	147	64	211	3,144	1,715
Total 1966	...	**1,576**	**373**	**1,949**	**25,733**	**27,224**
Total 1961	...	**1,294**	**418**	**1,712**	**6,983**	**6,565**

Source: —Director of Land Records, Punjab

LIVESTOCK

No. 7.12

Number of Livestock and Poultry in various States of India * as in 1966

State	Number—(000)								Tractors (No.)
	Cattle	Buffaloes	Sheep	Goats	Horses and Ponies	Other Livestock	Total Livestock	Poultry	
1	2	3	4	5	6	7	8	9	10
Andhra Pradesh ...	12,342	6,791	8,004	3,758	49	650	31,594	14,715	2,911
Assam ...	6,562	580	73	1,595	46	423	9,279	10,984	834
Bihar ...	15,156	3,654	1,247	7,801	116	681	28,655	10,850	2,132
Gujarat ...	6,544	3,140	1,652	2,771	70	161	14,338	2,324	3,248
Haryana ...	2,217	1,926	516	508	24	308	5,499	476	4,847
Jammu and Kashmir ...	1,791	428	1,152	606	66	36	4,079	1,535	104
Kerala ...	2,857	471	12	1,189	(a)	112	4,641	9,909	418
Madhya Pradesh ...	24,645	5,607	1,015	6,606	150	455	38,478	5,739	2,513
Madras ...	10,859	2,724	6,621	3,771	17	577	24,569	11,226	3,278
Maharashtra ...	14,681	3,030	[illegible]	5,104	101	250	25,366	9,887	3,260
Orissa ...	10,316	1,203	[illegible]	3,046	66	192	16,065	7,681	673
Mysore ...	9,686	2,946	4,748	2,784	65	256	20,485	8,277	2,595
Punjab (Re-organised) ...	3,162	2,983	444	620	36	235	7,480	1,680	10,636
Rajasthan ...	13,129	4,206	8,805	10,561	63	937	37,701	876	4,296
Uttar-Pradesh ...	25,986	11,438	2,521	8,126	232	1,518	49,821	3,647	10,788
West Bengal ...	12,576	1,043	640	4,835	27	145	19,266	12,818	1,548
Nagaland ...	76	4	(a)	12	1	122	215	438	9

(a)—Below 500.
*Provisional

Sonrce: Ministry of Food and Agriculture, Government of India.

LIVESTOCK

Working Cattle in Various States of India*

No. 7.13

State	Number (000)			
	Cattle		*Buffaloes*	
	Male	Female	Male	Female
1	2	3	4	5
1966				
Andhra Pradesh ...	4,885	207	1,242	56
Assam ...	2,156	142	175	27
Bihar ...	6,781	199	596	65
Gujarat ...	3,053	10	21	13
Jammu and Kashmir ...	494	3	34	4
Kerala ...	491	3	241	5
Madhya Pradesh ..	8,949	137	1,186	14
Madras ..	4,053	658	284	65
Maharashtra ...	6,105	24	288	15
Mysore ...	3,204	356	214	17
Orissa ...	3,927	154	474	38
Rajasthan ..	3,964	7	134	5
Uttar Pradesh ...	13,022	7	1,337	21
West Bengal ..	4,586	38	471	8
Nagaland ...	5	1	1	(a)

Source —Ministry of Food and Agriculture, Government of India.

Note. —Working cattle include bulls, cows, and working buffaloes include buffaloes and she- buffaloes over 3 years kept for work only.

(a) means below 500

* Provisional

ANIMAL HUSBANDRY

No. 7.14

Veterinary Institutions and their Staff in Punjab

Year / District	Number of Veterinary Hospitals	Number of Permanent outlying Dispensaries	Number of temporary Outlying Dispensaries attached to Hospitals	Number of Veterinary Touring Dispensaries	Number of 1st Aid Centres	Number of Veterinary Assistant Surgeons	Number of Animal Husbandry Assistants	Number of Compounders in Provincialized Dispensaries	Number of Stock Assistants	Number of Dressers and Farriers
1	2	3	4	5	6	7	8	9	10	11
Erstwhile Punjab										
1960-61 ...	294	291	586	1	204	293	53	239	444	137
1961-62 ...	305	322	700	1	277	378	47	265	507	141
1962-63 ..	315	322	703	1	277	363	43	294	539	141
1963-64 ...	325	322	703	1	277	392	35	294	551	141
1964-65 ...	337	323	727	1	277	386	35	299	601	141
Re-organised Punjab										
1965-66 ...	189	201	278	1	135	211	20	185	360	98
1966-67 ...	194	201	278	3	135	221	22	187	375	114
1967-68 ...	205	205	279	3	137	249	22	205	354	104
Gurdaspur ...	18	11	46	—	4	17	—	6	29	—
Amritsar ...	29	30	44	—	16	36	2	10	41	—
Kapurthala ...	9	12	2	—	22	9	—	21	11	14
Jullundur ...	23	14	19	1	3	28	—	7	36	—
Hoshiarpur ...	15	17	38	—	9	14	—	9	20	—
Rupar ...	12	13	21	—	3	23	—	6	23	—

Ludhiana	...	20	9	58	—	7	27	1	9	64	—
Ferozepore	...	29	18	30	—	22	29	1	7	27	—
Bhatinda	...	20	32	1	—	49	26	3	49	33	25
Sangrur	...	14	26	8	1	2	17	8	41	27	35
Patiala	...	16	23	12	1	—	23	7	40	43	30

Source: Director of Animal Husbandry, Punjab.

ANIMAL HUSBANDRY

Livestock, Development Centres in Punjab

No. 7.15

Year / District	Artificial Insemination Centres		Number of Key villages attached	Surra Centres	Sheep and Goat Demonstration Centres	Number of working Donkey Stallions	Sheep and Wool Extension Centres	Number of Gaushalas developed	Number of Gosadans
	Rural	Urban							
1	2	3	4	5	6	7	8	9	10
Erstwhile Punjab									
1960-61 ...	30	12	152	31	7	40	32	17	5
1961-62 ...	35	8	167	27	7	40	36	22	6
1962-63 ...	40	5	235	27	7	40	40	27	6
1963-64 ...	39	5	241	29	7	40	44	32	7
1964-65 ...	43	5	285	31	7	37	46	37	7
Reorganised Punjab									
1965-66 ...	29	4	198	12	5	24	12	17	3
1966-67 ...	30	4	202	12	5	25	12	20	3
1967-68 ...	32	4	210	12	5	22	12	20	3
Gurdaspur ...	3	—	16	3	—	5	—	—	—
Amritsar ...	5	—	32	3	—	3	—	1	—
Kapurthala ...	1	1	6	—	—	2	—	2	—
Jullundur ...	3	1	22	1	—	5	—	1	—
Hoshiarpur ...	1	1	10	—	—	3	—	2	1*
Rupar ...	1	—	6	2	—	—	—	—	—

Ludhiana	...	5	—	24	—	—	3	—	1	1
Ferozepore	...	2	—	16	3	5	1	6	5	—
Bhatinda	...	4	—	24	—	—	—	4	3	—
Sangrur	...	3	—	22	—	—	—	2	1	—
Patiala	...	4	1	32	—	—	—	—	4	1

Source: Director of Animal Husbandry, Punjab.

*Private but aided by Government.

ANIMAL

Work done in the Vetrinary

No. 7.16

Year / District	Number of cases treated	Castrations performed	*Number of inoculations performed against*		
			R.P.	H.S.	B.Q.
1	2	3	4	5	6
1960-61 ...	13,96,087	1,14,356	2,145	53,176	1,293
1961-62 ...	14,11,645	1,30,682	1,776	6,300	2,797
1962-63 ...	16,21,579	1,31,427	50	6,058	3,151
1963-64 ...	19,28,165	1,65,360	302	8,819	2,126
1964-65 ...	22,23,322	1,51,668	—	315	573
1965-66 ...	17,16,656	1,45,565	293	5,833	1,933
1966-67 ...	19,36,432	1,17,949	—	5,435	198
1967-68 ...	19,89,989	1,10,824	—	10,599	870
1967-68					
Gurdaspur ...	1,04,547	6,104	—	—	—
Amritsar ...	2,12,435	9,690	—	—	—
Kapurthala ...	1,53,125	5,047	—	—	—
Jullundur ...	2,32,468	9,314	—	7,974	—
Hoshiarpur ...	1,02,656	7,511	—	1,251	—
Rupar ...	53,963	3,436	—	—	—
Ludhiana ...	1,21,449	9,333	—	—	—
Ferozepore ...	1,75,804	13,572	—	1,374	870
Bhatinda ..	2,62,349	16,696	—	—	—
Sangrur ...	2,81,899	16,886	—	—	—
Patiala ...	2,89,294	13,135	—	—	—

R.P.—Rinderpest.

H.S.—Hamorrhagic Septicaimia.

B.Q.—Black Quarter.

R.K.—Ranikhet.

F.P.—Fowl Pox.

HUSBANDRY

Institutions in Punjab (Re-organised)

Number of vaccinations performed					*Number of animals covered by A.I. Method*		*By natural method At A.I. Centres*	
R.P.	H.S.	B.Q.	R.K.	F.P.	Cows	Buffaloes	Cows	Buffaloes
7	8	9	10	11	12	13	14	15
9,184	8,96,414	6,673	1,57,366	1,828	18,288	15,263	3,464	8,698
64,597	9,68,973	11,105	1,82,856	1,256	25,943	24,358	2,928	6,694
1,92,565	13,24,675	33,158	2,47,183	3,781	34,861	31,289	2,644	6,680
9,08,688	23,83,326	23,264	5,66,569	6,070	53,539	44,942	2,698	7,944
11,65,193	20,05,714	19,910	5,39,693	31,442	53,390	52,650	2,202	7,456
11,18,398	11,70,861	16,952	2,63,969	20,773	58,661	60,768	3,243	8,307
7,89,437	13,34,322	18,153	1,69,140	12,398	68,780	73,144	3,555	8,682
2,52,939	14,21,113	9,875	1,29,051	3,423	98,596	1,81,129	3,877	9,614
8,698	1,49,334	—	10,000	600	10,301	13,565	48	544
9,917	1,52,847	—	8,682	—	15,753	34,422	438	1,449
22,939	95,187	800	9,196	—	4,732	5,504	6	344
40,387	65,032	2,836	3,461	300	9,122	20,570	444	906
22,474	89,003	3,062	24,355	500	9,955	10,876	335	683
4,786	44,470	—	3,041	—	1,266	4,384	100	370
39,415	1,83,958	2,170	21,572	—	11,961	26,814	477	1,558
26,209	2,17,564	1,007	19,443	2,023	5,615	12,140	281	1,053
31,489	1,99,186	—	13,800	—	8,070	18,579	565	943
33,490	1,00,427	—	3,409	—	9,174	15,628	377	578
13,135	1,24,094	—	12,092	—	12,647	18,647	806	1,186

Source : Director of Animal Husbandry, Punjab.

ANIMAL HUSBANDRY

No. 7.17

Mortality* amongst Livestock due to Contagious Diseases in Punjab

Year / District	Cattle	Buffaloes	Equines	Sheep	Goats	Dogs	Camels
1	2	3	4	5	6	7	8
Erstwhile Punjab							
1961-62 ...	2,063	10,453	20	290	222	22	40
1962-63 ...	1,488	8,420	5	105	36	142	1
1963-64 ...	1,435	6,603	6	17	7	85	—
1964-65 ...	2,818	5,051	1	171	44	21	4
Re-organised Punjab							
1965-66 ...	126	1,770	—	—	5	—	2
1966-67 ...	526	1,733	—	—	—	12	12
1967-68 ...	431	1,971	6	101	—	—	—
Gurdaspur ...	—	475	—	—	—	—	—
Amritsar ...	—	35	—	—	—	—	—
Kapurthala ...	19	114	—	—	—	—	—
Jullundur ...	120	207	—	—	—	—	—
Hoshiarpur ...	58	280	—	—	—	—	—
Rupar ...	28	94	—	—	—	—	—
Ludhiana ...	90	23	—	—	—	—	—
Ferozepore ...	34	265	6	101	—	—	—
Bhatinda ...	3	44	—	—	—	—	—
Sangrur ...	48	294	—	—	—	—	—
Patiala ...	31	140	—	—	—	—	—

*In Government Institutions a d out breaks which have come to the notice of Director of Animal Husbandry

Source: Director of Animal Husbandry, Punjab.

ANIMAL HUSBANDRY

Number of Bulls kept in artificial Insemination Centres and stray and wild cattle caught in Punjab,

No. 7.18

Year / District	*Number of bulls kept in A.I. Centres and key villages for insemination*		*Number of bulls kept in key villages for natural services*		Number of calves subsidised	Number of Gaushalas affilated with the Gaushala Sangh in the State	*Number of stray and wild cattle caught*	
	Cows	Buff.	Cows	Buff.			Stray	Wild
1	2	3	4	5	6	7	8	9
Erstwhile Punjab								
1962-63 ...	92	88	142	174	596	90	4,046	506
1963-64 ...	93	93	160	194	335	92	5,047	970
1964-65 ...	93	106	192	203	437	96	6,285	1,014
Re-organised Punjab								
1965-66 ...	73	76	136	155	227	61	4,758	600
1966-67 ...	75	79	128	165	..	61	4,523	139
1967-68 ...	89	80	154	183	..	62	1,463	123
Gurdaspur ...	8	8	17	25	..	—	—	—
Amritsar ...	9	11	30	36	..	4	—	12
Kapurthala ...	4	4	1	5	..	13	74	—
Jullundur ...	11	9	15	16	..	5	122	—
Hoshiarpur ...	7	5	9	10	..	3	117	21
Rupar ...	2	2	6	7	..	—	—	—
Ludhiana ...	12	11	23	32	..	3	248	36
Ferozepore ...	5	4	12	10	..	9	—	—
Bhatinda ...	9	8	16	18	..	10	252	—
Sangrur ...	7	7	8	7	..	7	650	19
Patiala ...	15	11	17	17	..	7	—	35

Source : Director of Animal Husbandry, Punjab.

ANIMAL HUSBANDRY

Number of Re-cognised Slaughter Houses and Livestock Slaughtered therein in Punjab Re-organised

No. 7.19

Year / District	Number of recognised slaughter houses	*Animals slaughtered*		
		Sheep and goats	Pigs	Total
1	2	3	4	5
1965-66 ...	77	2,72,802	4,923	**2,77·725**
1966-67 ...	78	2,99,667	6,714	**3,06,381**
1967-68 ...	78	3,25,658	6,864	**3,32,622**
Gurdaspur ...	11	27,973	26	**27,999**
Amritsar ...	5	85,330	30	**85,360**
Kapurthala ...	4	9,843	2	**9,845**
Jullundur ...	8	28,280	8	**28,288**
Hoshiarpur ...	6	14,115	12	**14,127**
Rupar ...	4	5,776	957	**6,733**
Ludhiana ...	12	45,054	804	**45,858**
Ferozepore ...	8	38,601	—	**38,601**
Bhatinda ...	6	24,445	148	**24,593**
Sangrur ...	7	17,144	420	**17,564**
Patiala ...	7	29,097	4,557	**33,654**

Source: Director of Animal Husbandry, Punjab.

FISHERIES STATISTICS

Fisheries Development in Punjab

No. 7.20

Year/District	Area stocked (in hectares)	Fishing Licences issued	Total receipt from Fisheries (000) Rs	Number of cases detected fishing without licence	Compen-sation realised (Rs)
1	2	3	4	5	6
Erstwhile Punjab					
1960-61 ...	204	5,419	728	315	1,629
1961-62 ...	365	4,385	886	448	3,367
1962-63 ...	274	4,276	841	475	2,543
1963-64 ...	420	5,335	805	910	3,879
1964-65 ...	605	6,430	993	592	4,092
Re-organised Punjab					
1965-66 ...	237	376	437	109	900
1966-67 ...	212	45	647	105	710
1967-68 ...	316	542	944	265	1,541
Gurdaspur ...	42	—	29	39	146
Amritsar ...	25	—	148	24	222
Kapurthala ...	12	—	289	10	36
Jullundur ...	28	37	55	21	18
Hoshiarpur ...	3	—	31	6	66
Rupar ...	15	115	57	16	256
Ludhiana ...	19	—	20	94	267
Ferozepore ...	11	389	180	14	92
Bhatinda ...	31	—	12	—	—
Sangrur ...	64	1	29	13	142
Patiala ...	66	—	94	28	296

Source: Director and Warden of Fisheries. Punjab.

POULTRY STATISTICS

Number of Government Poultry Farms in Punjab (Re-organised) during 1967-68

No. 7.21

District	Government Poultry Farms	Poultry Extension Centres	Intensive Poultry Development Blocks	Poultry cum-Piggery Centres	Total
1	2	3	4	5	6
Gurdaspur ...	1	1	3	—	**5**
Amritsar ...	—	1	3	1	5
Kapurthala ...	—	1	1	1	**3**
Jullundur ...	1	1	5	1	**8**
Hoshiarpur ...	—	—	6	—	**6**
Rupar ...	—	—	3	—	**3**
Ludhiana ...	—	—	5	1	**6**
Ferozepore ...	—	—	3	2	**5**
Bhatinda ...	—	2	2	1	**5**
Sangrur ...	1	—	1	1	**3**
Patiala ...	—	2	4	1	**7**
Total ...	**3**	**8**	**36**	**9**	**56**

Source: Director of Animal Husbandry, Punjab (Poultry Section).

POULTRY STATISTICS

Poultry Birds in Government Poultry Farms in Punjab (Re-organised) during 1967-68

No. 7.22

District		Opening balance	Birds hatched during the year	Birds received from other Farms	Total	Birds transferred to other Farms	Birds sold	Birds Died	Balance at the end of year
1		2	3	4	5	6	7	8	9
Gurdaspur	...	54,842	63,827	—	**1,18,669**	—	41,900	1,827	74,942
Amritsar	...	3,353	—	—	**3,353**	—	—	—	3,353
Kapurthala	...	—	—	—	—	—	—	—	—
Jullundur	...	4,342	61,081	—	**65,423**	—	962	96	64,365
Hoshiarpur	...	—	—	—	—	—	—	—	—
Rupar	...	—	—	—	—	—	—	—	—
Ludhiana	...	2,593	—	—	**2,593**	—	—	—	2,593
Ferozepore	...	1,481	—	—	**1,481**	—	—	—	1,481
Bhatinda	...	682	5,831	—	**6,513**	349	5,049	299	816
Sangrur	...	3,191	—	—	**3,191**	—	—	—	3,191
Patiala	...	1,699	19,769	500	**21,968**	—	20,663	228	1,077
Total	...	**72,183**	**1,50,508**	**500**	**2,23,191**	**349**	**68,574**	**2,450**	**1,51,818**

Source: Director of Animal Husbandry, Punjab. (Poultry Section).

POULTRY STATISTICS

Egg Production in Government Poultry Farms in Punjab, (Re-organised): 1967-68

No. 7.23

District	Opening balance	Eggs laid during the year	Eggs received from other Farms	Total	Eggs despatched to other Farms	Eggs sold for hatching	Eggs sold for table purposes	Eggs issued for hatching*	Destroyed or broken	Balance at the end of year
1	2	3	4	5	6	7	8	9	10	11
Gurdaspur ...	3,563	1,99,721	—	2,03,284	—	2,015	93,233	1,04,382	—	3,654
Amritsar ...	917	—	—	917	—	—	—	—	—	917
Kapurthala ...	—	7,489	—	7,489	—	—	4,659	2,707	—	123
Jullundur ...	6,506	1,67,328	—	1,73,834	—	352	73,311	91,748	—	8,423
Hoshiarpur ...	—	—	—	—	—	—	—	—	—	—
Rupar ...	—	—	—	—	—	—	—	—	—	—
Ludhiana ...	8,858	14,980	—	23,838	—	—	18,061	—	179	5,598
Ferozepore ...	—	75,822	1,750	77,572	—	450	66,712	9,549	15	846
Bhatinda ...	1,169	59,412	—	60,581	—	—	41,289	18,970	41	281
Sangrur ...	1,690	1,40,463	—	1,42,153	1,440	60	6,5275	72,328	—	3,050
Patiala ...	35	1,52,034	1,440	1,52,069	—	93	1,11,246	40,437	—	293
Total ...	**22,738**	**8,17,249**	**3,190**	**8,41,737**	**1,440**	**2,970**	**4,73,786**	**3,40,121**	**235**	**23,185**

Source: Director of Animl Husbandry, Punjab (Poultry Section).

*Eggs issued for hatching in the Government Poultry Farms.

SECTION VIII
ELECTRICITY

This Section deals with the statistics relating to the installed capacity, generation, consumption etc. of electricity in the State of Punjab.

Tables 8. 1 and 8.2 give figures of installed plant capacity, electricity generated by ownership and KWH generated per square Kilometre and per thousand of population for different years in the Punjab.

Table 8.3 shows generation and sale of electric power for different uses.

Table 8.4 gives the number of consumers using electricity for various purposes.

Table 8.5 shows the annual *per capita* consumption of electricity in Punjab for different years and sectors.

Table 8.6 gives the number of towns/villages electrified in Punjab.

Table 8.7 shows the L.T. and 11 Kv. lines in Punjab.

Tables 8.8 and 8.9 show installed plant capacity, electricity generated, consumed and number of consumers in India (Statewise) and KWH generated, consumed per square kilometre and per thousand of population in India (State-wise).

Table 8.10 depicts annual *per capita* (State-wise) consumption of electricity in India.

Table 8.11 shows electricity sold and lost inside and outside the Punjab State.

Table 8.12 gives figures of revenue assessed from the sale of power to various categories of consumers.

Table 8.13 shows load connected to the Mains of Punjab State Electricity Board.

Tables 8.14, 8.15 and 8.16 depict the average revenue assessed per annum of (i) per unit sold (ii) per KW of connected load (iii) per consumer.

Table 8.17 shows the number of towns/villages electrified in various ranges of population.

Tables 8.18 and 8.19 give the number of applications lying pending due to different reasons and in different periods respectively.

Tables 8.20 and 8.21 give the information regarding number of consumers and consumption in Reorganised Punjab.

The data have been collected from the Central Water and Power Commission, Government of India and Punjab State Electricity Board.

ELECTRICITY

Installed Plant Capacity and Electricity Generated by Ownership in Punjab (Erstwhile)

No. 8.1

Year	Installed Plant Capacity (Kilowatt) as on 31st December						KWH Generated (millions)					Total
	Public Sector		*Private Sector*				*Public Sector*		*Private Sector*			
	Government	State Electricity Board	Power Corporation	Municipality	Companies	Total	Government	State Electricity Board	Power Corporation	Municipality	Companies	
1	2	3	4	5	6	7	8	9	10	11	12	13
*1951 ..	57,734	—	—	3,656	9,221	70,611	183.278	—	—	13.957	9.948	**207.183**
*1956 ...	1,56,948	—	—	10,156	8,359	1,75,463	413.812	—	—	22.269	4.744	**440.825**
1960-61	—	2,69,888	—	3,660	3,529	2,77,077	—	988.744	—	13.589	1.305	**1,003.638**
1965-66	—	7,02,765	—	3,660	204	7,06,629	—	3,406.070	—	9.595	—	**3,415.665**
1966-67	—	10,63,637	—	3,660	204	**10,67,501	—	3,798.135	—	9.596	—	**3,807.731**

Source: Central Water and Power Commission.

*According to calender year.

**Includes total installed capacity and generation of Bhakra ,Ganguwal and Kotla which is shared by other States also.

ELECTRICITY

Plant Capacity and KWH Generated per Square Kilometre and per Thousand of Population in Punjab (Erstwhile)

No. 8.2

Year	** Population (thousand)	Area (Square Kilometre)	*Installed Plant Capacity (KW)*			*KWH Generated*		
			Total	Per 1,000 of Population	Per Square Kilometre	Total (Millions)	Per 1,000 of Population	Per Square Kilometre
1	2	3	4	5	6	7	8	9
*1951 ...	16,224	1,22,517	70,611	4·35	0·57	207·183	12,770	1,691
*1956 ...	18,232	1,22,517	1,75,463	9·62	1·43	440·825	24,179	3,598
1960-61 ...	20,081	1,22,517	2,77,077	13·79	2·25	1,003·638	49,979	8,192
1965-66 ...	***22,444	1,22,517	7,06,629	31·76	5·77	3,415·666	1,52,186	27,653
1966-67 ...	†24,080	1,22,517	= 9,20,204	38·24	7·51	3,807·731	1,58,128	31,076

Source : Central Water and Power Commission.

*According to Calender Year.

**Estimated Population worked out by C.W.P.C.

***Estimated population as worked out by Punjab State Electricity Board,

†Estimated Population worked out by tne Registrar-General of India.

=The installed plant capacity of Punjab (Erstwnile) has been adjusted to include its share of the jointly owned power-stations.

ELECTRICITY

Generation and Consumption of Electric Power in Punjab (Erstwhile)

No. 8.3 (Lakh KWH)

Year	Total Units generated	Sold										
		Domestic		*Commercial*		*Industrial*						
		Heat and small power	Lights and fans	Heat and small power	Lights and fans	Power at low medium volt	Power at high medium volt	Public Lighting	Traction	Irrigation water Agricultural dewatering	Public water-works and sewerage	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
1951* ...	2,071·83	62·00	186·98	31·60	88·46	243·53	317·75	24·43	—	4·90	65·89	1,025·54
1956*	4,408·25	57·90	244·84	66·14	246·25	675·97	474·19	68·62	—	199·33	92·43	2,125·67
1960-61	10,036.38	152·75	545·92	133·99	479·98	1,837·22	1,722·52	90·92	—	748·48	91·21	5,802·99
1965-66	34,156.66	42·85	1,092·59	59·95	804·36	3,692·11	15,464.91	98·71	—	2,108·52	134·11	23,498.11
1966-67	38,077.31	42·34	1,238·23	11·40	874·01	3,578·86	17,032.88	118·28	—	2,571·26	86·81	25,554.07

Source : Central Water and Power Commission.

*According to Calendar Year.

ELECTRICITY

Number of Consumers in Punjab (Erstwhile)

No. 8.4

Year	*Light and Small Power*				Industrial power including electric traction and Public Water-works		Public lighting		Irrigation		Total number of Consumers		
	Domestic or residential		Commercial										
	AC	DC	AC	DC	AC	DC	AC	DC	AC	DC	AC	DC	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
*1951 ...	78,969	13,595	8,491	25	1,574	488	66	7	119	8	89,219	14,123	1,03,342
*1956 ...	1,36,448	5,540	69,420	5,826	7,905	453	127	4	5,071	—	2,18,971	11,823	2,30,794
1960-61 ...	3,39,739	7,962	1,21,448	5,248	13,751	372	230	3	12,106	—	4,87,274	13,585	5,00,859
1965-66 ...	7,04,529	6,900	1,84,988	11,389	31,934	345	488	—	41,116	—	9,63,055	18,634	9,81,689
1966-67 ...	7,97,936	6,900	1,98,447	11,389	**35,565	345	540	—	53,682	—	10,86,170	18,634	11,04,804

Source : Central Water and Power Commission.

*According to Calendar Year.

AC—Alternating current.

DC—Direct current.

**Includes figures of Sewage Pumping for 1966-67.

ELECTRICITY

Annual *per capita* Consumption of Electricity in Punjab (Erstwhile)

No. 8.5 (KWH)

Year	Domestic light and small power	Commercial light and Small power	Industrial including traction and water works	Public lighting	Irrigation	Total
1	2	3	4	5	6	7
*1951 ...	1·53	0·73	3·45	0·15	0·03	**5·89**
*1956 ...	1·65	1·70	6·27	0·37	1·08	**11·07**
1960-61 ...	3·44	3·02	17·52	0·45	3·69	**28·12**
1965-66 ...	4·75	3·62	80·75	0·41	8·82	**98·35**
1966-67 ...	5·32	3·68	85·96	0·49	10·67	**106·12**

Source : Central Water and Power Commission.

*According to Calendar Year.

Note. Per capita consumption has been worked out by taking estimated population worked out by C.W.P.C. from 1951 to 1960-61, for the years, 1965-66 worked out by E.S.O., Punjab and for the year, 1966-67 population worked out by R.G.I.

ELECTRICITY

Number of Towns/Villages Electrified in Punjab

No. 8.6

Year / District		Towns/Villages
	Erstwhile Punjab	
As on 31st March, 1961		3,092
	Reorganised Punjab	
1966	..	3,623
1967	..	3,673
1968	..	3,965
	1968 - Districts	
Gurdaspur	...	727
Amritsar	...	847
Kapurthala	...	120
Jullundur	...	454
Hoshiarpur	...	320
Rupar	...	146
Ludhiana	...	375
Ferozepore	...	355
Bhatinda	...	109
Sangrur	...	176
Patiala	...	336

Source : Punjab State Electricity Board

ELECTRICITY

L. T. and 11 KV Lines in Punjab

No. 8.7 (Circuit Kilometres)

Year / District	L.T. Lines	11 K. V. Lines	Number of Transformers
1	2	3	4
Erstwhile Punjab			
As on 31st March,			
1955-56 ...	2,063.7	3,094.7	1,496
1960-61 ...	6,431.1	10,483.5	5,087
Re-organised Punjab			
1965-66 ...	7,937.43	8,960.21	5,778
1966-67 ...	9,523.21	10,202.85	6,612
1967-68 ...	16,141.45	11,725.74	8,405
1967-68 - Districts			
Gurdaspur ...	1,744.57	1,336.58	951
Amritsar ...	1,436.13	1,824.62	1,217
Kapurthala ...	1,117.82	365.00	519
Jullundur ...	3,021.07	1,316.13	1,087
Hoshiarpur ...	965.13	730.84	465
Rupar ...	469.59	409.43	894
Ludhiana ...	3,092.09	1,008.12	949
Ferozepore ...	1,454.94	1,447.35	356
Bhatinda ...	421.03	593.94	614
Sangrur ...	1,238.38	1,390.26	981
Patiala ...	1,180.70	1,303.47	372

Source : Punjab State Electricity Board

ELECTRICITY

Installed Plant Capacity, Electricity Generated and Consumed in India for the year 1965-66 and 1966-67 (State-wise)

No. 8.8

Name of the State	Installed plant Capacity (Kwh)		Generated (Million Kwh)		Consumed (Million Kwh)		Number of cunsumers	
	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67
1	2	3	4	5	6	7	8	9
Andhra Pradesh ...	3,52,628	**4,72,628	1,589.303	**16,01.102	1,048 .344	1,020.849	5,24,778	5,79,928
Assam ...	1,59,537	1,59,507	97.903	140.875	71.033	103.278	41,023	41,794
Bihar ...	92,206	1,39,684	207.231	418.366	1,932.547	2,121.886	3,11,145	3,45,165
Gujarat ...	6,48,300	6,58,394	2,207.379	2,491.824	1,796.469	2,019.009	8,25,383	9,12,771
Jammu and Kashmir ...	29,088	29,057	..	110.464	..	133.730	..	1,21,737
Kerala ...	1,97,105	3,62,600	841.939	1,083.113	749.798	901.278	3,62,080	3,88,660
Madhya Pradesh	3,54,150	***4,23,110	1,286.273	***1,436.606	1,028.416	1,164.022	3,15,970	3,50,424
Madras ...	13,14,150	13,94,150	4,209.413	3,939.711	3,222.122	3,405.192	13,35,294	14,59,902
Maharashtra ..	13,04,193	14,36,797	5,635.186	6,332.884	4,716.537	5,176.211	13,23,003	14,64,874
Mysore ...	4,40,957	4,30,257	1,875.322	†2,459.743	1,381.605	1,503.942	6,14,938	6,87,208
Orissa ...	2,80,568	2,80,230	947.866	651.920	976.594	765.482	75,820	94,967
Punjab (Erstwhile)	7,06,629	10,67,501	3,415.666	††3,807.731	2,349.809	2,555.407	9,81,689	11,04,804
Rajasthan ...	90,106	91,180	164.854	159.848	325.793	318 810	2,49,763	2,50,774
Uttar Pradesh ...	9,30,537	9,30,462	3,032 659	3,313.174	2,372 234	2,852.494	6,15,314	6,84,955
West Bengal ...	10,67,190	12,27,092	3,346.114	†††3,825.938	4,064.926	4,280.091	6,72,555	7,16,114

Nagaland ..	@	1,238	@	1.877	@	1.744	@	3,302
Union Territories—								
(a) Delhi ...	1,12,420	1,26,820	394.481	441.818	610 070	693.234	3,60,492	4,19,568
(b) Rest* ...	8,16,526	9,58,407	3,738.536	4,158.593	88.647	110.977	69,404	95,004
Total India ...	**88,96,290**	**1,01,89,114**	**32,990.125**	**36,375.587**	**26,734 944**	**29,127.636**	**86,78,651**	**97,21,951**

Source: Central Water and Power Commission.

*Includes Damodar Valley Corporation and Nagaland for 1965-66 only.

N.A: Not available.

**Includes total installed Capacity and generation of Machkund, Tungabhadra Dam and Hampi Power Houses.

***Includes total installed capacity and generation of Gandhi Sagar Power House.

†Includes total installed capacity and generation of Shravathi and Bhadra Power Houses.

††Includes total installed capacity and generation of Bhakra, Ganguwal and Kotla.

†††Durgapur Coke oven included under private Sector in the previous year is taken under Public Sector.

@Figures for Nagaland for the year 1965-66 are included in the figures against 'Rest'.

ELECTRICITY

Kwh Generated and sold per square Kilometre and per thousand population in India (State-wise)

No. 8.9

Name of the State	1965-66				1966-67			
	Kwh Generated		*Kwh Consumption*		*Kwh Generated*		*Kwh Consumption*	
	Per 1,000 population	Per square Kilometre	Per 1,000 population	Per square Kilometre	Per 1,000 population	Per square Kilometre	Per 1,000 population	Per square Kilometre
1	2	3	4	5	6	7	8	9
Andhra Pradesh ...	39,852	5,773	26,287	3,808	39,938	5,816	25,464	3,708
Assam ...	7,069	803	5,128	582	10,091	1,155	7,398	847
Bihar ...	3,949	1,191	36,824	11,104	7,922	2,404	40,180	12,192
Gujarat ...	92,591	11,797	7 5,355	9,601	10,383	13,317	84,125	10,790
Jammu and Kashmir ...	—	—	N.A.	N.A.	28,692	496	34,735	600
Kerala ...	43,624	21,669	38,850	19,482	55,773	27,876	46,410	23,196
Madhya Pradesh ...	34,821	2,901	27,840	2,319	38,650	3,240	31,316	2,625
Madras ...	1,14,200	32,291	87,415	24,717	1,06,421	30,222	91,982	26,121
Maharashtra ...	1,24,370	18,329	1,04,095	15,341	1,38,879	20,598	1,13,513	16,836
Mysore ...	70,289	9,757	51,784	7,188	91,645	12,798	56,034	7,825
Nagaland ...	2,533	61	2,105	51	4,693	114	4,360	106
Orissa ...	48,018	6,083	49,473	6,267	32,842	4,184	38,563	4,912
Punjab (Erstwhile) ...	1,52,186	27,653	98,360	19,260	1,58,128	31,210	1,06,122	20,944

Rajasthan	...	7,021	482	13,875	952	6,759	467	13,480	931
Uttar Pradesh	...	36,538	10,302	28,581	8,059	39,688	11,255	34,169	9,690
West Bengal	...	83,010	38,190	1,00,842	46,394	94,258	43,667	1,05,447	48,850
Total India*	...	**66,205**	**10,350**	**53,652**	**8,387**	**72,486**	**11,126**	**58,043**	**8,922**

***Includes Union Territories.**

Source : Central Water and Power Commission.

ELECT

Annual *per capita* Consumption

No. 8.10

Name of the State	1965-66							
	Domestic light and small power	Commecial lght and small power	Industrial including electric traction and water works	Public lighting	Irrigation	Total	Non-utilities	Total Kwh.
1	2	3	4	5	6	7	8	9
Andhra Pradesh ...	2.15	4.34	14.96	0.51	4.33	**26.29**	4.56	**30 85**
Assam ...	1.70	1.40	1.76	0 26	0.01	**5.13**	2.68	**7 81**
Bihar ...	1.16	1.32	33.68	0.09	0.57	**36.82**	**20.08**	**56 90**
Gujarat ...	5.94	2.05	62.21	0.93	4.22	**75 35**	7.61	**82 96**
Jammu and Kashmir ...	..	..	..	..	..	..	..	..
Kerala ...	4.66	0.75	31.65	0.55	1.25	**38 86**	0.41	**39.27**
Madhya Pradesh ...	2.01	0.72	24.52	0.27	0.32	**27 84**	7.95	**35.79**
Madras ...	5.80	8.12	49.94	1.32	22.24	**87.42**	1.28	**88.70**
Maharashtra ...	9.89	8.02	83.35	0.85	1.98	**104 09**	2.40	**106.49**
Mysore ...	4.92	1.02	42.29	1.08	2.47	**51.78**	3.32	**55.10**
Orissa ...	1.52	0.85	46.62	0.40	0.08	**49.47**	**29.97**	**79.44**
Punjab (Erstwhile) ...	4.75	3.62	**80.75**	0.41	8.82	**98.35**	3.27	**101 62**
Rajasthan ...	1.64	1.63	9.46	0.31	0.84	**13.88**	7.52	**21.40**
Uttar Pradesh ...	2.30	1.40	20.85	0.22	3.81	**28.58**	1.32	**29 90**
West Bengal ...	12.65	4.31	83.03	0.74	0.11	**100.84**	13.49	**114.33**
Nagaland ...	1.62	—	0.31	0.17	—	2.10	—	**2.10**
Union Territories—								
Delhi ...	53.90	48.35	67.48	4.59	2.00	**176.32**	29.19	**205.51**
Andaman and Nicobar Islands...	11.54	1.91	7.58	0.85	—	**21.88**	—	**21.88**
Goa, Daman and Diu ...	2.75	4.10	5.07	1.00	0.02	**12.94**	—	**12.94**
Himachal Pradesh ...	2.51	1.89	4.72	0.24	—	**9.36**	—	**9.36**
Laccadive, Minicoy and Amindive Islands ...	0.73	0.23	0.27	—	—	**1.23**	—	**1.23**
Manipur ...	3.44	0.14	0.68	—	—	**4.26**	—	**4.26**
Pondicherry ...	7.93	9.14	69.19	2.94	45.72	**134.92**	—	**134.92**
Tripura ...	1.96	0.24	0.40	0.07	—	**2.67**	—	**2.67**
Dadra & Nagar Haveli ...	...	..	..	..	..	...	—	..
All India ...	**4.73**	**3.31**	**41.26**	**0.56**	**3.80**	**53.66**	**7.23**	**60.89**

RICITY
of Electricity in India

(KWH)

1966-67							
Domestic light and small Power	Commercial light and Small Power	Industrial including electric Traction and water works	Public lighting	Irrigation	Total	*Non-utilities	Total Kwh.
10	11	12	13	14	15	16	17
2.02	4.45	14.22	0.47	4.30	25.46	4.47	29.93
3.00	0.64	3.50	0.26	—	7.40	2.73	10.13
1.22	1.60	36.34	0.09	0.93	40.18	20.31	60.49
6.47	2.69	65.82	1.09	8.06	84.13	11.34	95.47
12.42	5.69	14.42	0.48	1.73	34.74	—	34.74
3.32	1.97	38.86	0.69	1.57	46.41	3.35	49.76
2.36	1.12	26.98	0.38	0.48	31.32	11.99	43.31
6.09	8.46	55.44	1.38	20.61	91.98	2.00	93.98
10.85	8.92	90.33	0.92	2.49	113.51	3.49	117.00
5.59	1.27	45.45	1.36	2.36	56.03	2.30	58.33
1.64	1.31	35.39	0.16	0.07	38.56	34.30	72.87
5.32	3.68	85.96	0.49	10.67	106.12	3.27	109.39
1.69	1.77	8.45	0.33	1.24	13.48	7.90	21.38
2.57	1.50	25.30	0.25	4.55	34.17	1.73	35.90
13.88	4.77	85.83	0.78	0.19	105.45	12.55	118.00
2.17	1.31	0.57	0.31	—	4.36	—	4.36
60.96	38.38	91.49	4.95	1.72	197.50	30.42	227.92
13.04	1.99	9.33	1.09	—	25.45	—	25.45
3.40	8.43	10.85	1.10	0.04	23.82	8.65	32.47
6.21	4.68	11.77	0.61	—	23.20	—	23.20
1.77	0.77	0.06	0.60	—	3.20	—	3.20
1.85	0.09	0.37	0.05	—	2.36	—	2.36
7.32	7.81	69.03	1.93	35.40	121.49	1.53	123.02
2.74	0.34	0.56	0.10	—	3.74	—	3.74
1.32	0.84	0.44	—	0.20	2.80	—	2.80
5.23	3.63	44.37	0.61	4.20	58.04	8.13	66.17

Source : Central Water and Power Commission.

*Figures exclude sales to public utilities by non-electric utilities.

ELECTRICITY

Percentage of Electricity sold and lost in and outside the State as available from various sources of Punjab State Electricity Board

No. 8.11.

Category of Consumer	Percentage to total sale			
	1961-62	1965-66	1966-67	1967-68
1	2	3	4	5
(a) Within the State—				
1. Domestic ...	3 29	3.17	3.29	2.91
2. Commercial ...	3.08	2.34	2.28	1.89
3. Small Power ...	5.24	5.91	6.17	5.15
4. Medium ...	4.67	5.30	3.86	2.26
5. Large ...	8.30	9.63	10.07	6.20
6. Street lighting ...	0.33	0.28	0.28	0.20
7. Cottage ...	0.04	7.15	0.11	0.04
8. Irrigation and Agriculture ..	3.71	0.04	7.82	5.07
9. Special Bulk ...	50.74	44.52	41.68	53.11
10. Distributing licensees ...	3 93	2.32	2.20	1.83
Sub-total within the State ...	**83.33**	**80.66**	77.76	**78.66**
(b) Outside the State—				
1. Jammu and Kashmir ...	1.36	1.20	1.38	1.93
2. Himachal Pradesh ...	0.19	0.48	1.13	1.31
3. Delhi Electric Supply undertaking .	12.68	11.38	12.47	16.75
4. Rajasthan ...	1.90	5.90	6.62	1.10
Sub-total outside the State ...	**16.13**	**18.96**	**21 60**	**21.09**
(c) Consumption on works and auxiliaries in power Stations ...	0.54	0.38	0.64	0.25
Total ...	**100.00**	**10.000**	**100.00**	**100.00**
(d) Percentage of units lost-to units generated	12.2	13.6	13.8	..

Source : Punjab State Electricity Board.

ELECTRICITY

Revenue Assessed from the sale of Power by Punjab State Electricity Board in Punjab

No. 8.12 ('000' Rs)

Particulars	Revenue Assessed for			
	Erstwhile Punjab			*Reorganised Punjab*
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
1. Domestic ..	9,544 (20.51)	21,143 (20.29)	26,183 (19.39)	18,792 (21.80)
2. Commercial ...	7,256 (15.59)	12,252 (11.75)	14,397 (10.66)	9,738 (11.30)
3. Industrial—				
(a) Low and Medium voltage—				
(i) Cottage ...	83 (0.18)	113 (0.11)	368 (0.27)	184 (0.21)
(ii) Small ...	7,645 (16.43)	17,972 (17.26)	21,177 (15.69)	16,260 (18.86)
(iii) Medium ...	5,986 (12.87)	11,923 (11.45)	13,294 (9.85)	7,315 (8.41)
(b) High Voltage—				
(i) Large ..	4,325 (9.30)	15,265 (14.56)	27,184 (20.13)	13,653 (15.84)
4. Public Lighting ...	712 (1.53)	1,189 (1.14)	1,566 (1.16)	813 (0.94)
5. Agricultural ...	5,697 (12.24)	18,219 (17.50)	22,066 (16.34)	13,749 (15.95)
6. Bulk Distributing Licensees in the State and M.E.S. etc. ...	5,291 (11.35)	6,060 (5.82)	8,792 (6.51)	5,708 (6.62)
Total ...	**46,529**	**1,04,136**	**1,35,027**	**86,212**
	(100.00)	**(100.00)**	**(100.00)**	**(100.00)**

Source : Punjab State Electricity Board.

Note 1.—Figures for Ex-State and Common Pool Consumers are not included in the above table.

2.—Figures in brackets are percentages to total.

ELECTRICITY

Load connected to the Mains of Punjab State Electricity Board in Punjab

No. 8.13 (In '00' K. Ws')

Category of Consumers	Total connected load for			
	Erstwhile Punjab			*Re-organised Punjab*
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
1. Domestic ...	917 (24.08)	2,049 (21.60)	2,315 (20.34)	1,503 (19.18)
2. Commercial ...	426 (11.20)	877 (9.24)	980 (8.61)	636 (8.12)
3. Industrial—				
(a) Low and Medium Voltage—				
(i) Cottage ..	6 (0.16)	12 (0.13)	15 (0.13)	11 (0.14)
(ii) Small ...	776 (20.39)	2,233 (23.53)	2,591 (22.77)	1,938 (24.73)
(iii) Medium ...	434 (11.41)	1,078 (11.36)	1,295 (11.38)	846 (10.79)
(b) High Voltage—				
(i) Large ...	275 (7.23)	912 (9.62)	1,245 (10.95)	681 (8.69)
4. Public Lighting ...	20 (0.53)	30 (0.31)	34 (0.30)	21 (0.27)
5. Agricultural ...	636 (16.72)	1,912 (20.15)	2,520 (22.14)	1,942 (24.78)
6. Bulk Distributing Licensees in the State and M.E.S. etc. ..	315 (8.28)	385 (4.06)	385 (3.38)	259 (3.30)
Total ...	**3,805 (100.00)**	**9,488 (100.00)**	**11,380 (100.00)**	**7,837 (100.00**

Source : Punjab State Electricity Board.

Note.—Figures in brackets are percentages to total.

ELECTRICITY

Average Revenue per Unit Sold in Punjab

No. 8.14 (In Paise)

Category of Consumer	Average revenue per unit sold in			
	Erstwhile Punjab			*Re-organised Punjab*
	1960-61	1965-66	1966-67	1967-68
1. Domestic ...	21.55	22.60	24.23	20.35
2. Commercial ...	17.50	17.76	19.20	18.82
3. Industrial—				
(a) Low and Medium Voltage—				
(i) Cottage ..	9.39	10.12	10.11	15.76
(ii) Small ...	10.20	10.33	10.45	11.53
(iii) Medium ...	7.21	7.66	10.49	11.89
(b) High Voltage				
(i) Large ...	4.82	5.38	8.22	8.05
4. Public lighting ...	14.49	14.43	17.41	14.55
5. Agricultural ..	8.25	8.65	8.58	9.98
6. Bulk Distributing Licensees in the State and M.E.S. etc. .	6.19	6.01	9.08	7.24
Average ...	9.53	9.50	11.16	11.73

Source : Punjab State Electricity Board.

Note.—The figures for Ex-State and common pool consumers are not included in the above table.

ELECTRICITY

Average Revenue per K.W. of connected load per annum in Punjab

No. 8.15 (In Rs)

Category of Consumers	Average Revenue per K.W. of connected load in			
	Erstwhile Punjab			*Re-organised Punjab*
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
1. Domestic ..	110.57	103.21	113.10	125.05
2. Commercial ...	177.54	139.73	146.98	153.09
3. Industrial—				
(a) Low and Medium Voltage—				
(i) Cottage ...	133.75	92.81	253.26	162.08
(ii) Small ...	102.54	8.47	82.12	83.89
(iii) Medium ...	142.93	110.56	102.68	86.50
(b) High Voltage—				
(i) Large ...	162.96	167.35	218.31	200.43
4. Public lighting ..	379.07	392.55	460.10	387.31
5. Agricultural ...	94.98	95.27	87.57	70.26
6. Bulk distributing licensees in the State and M.E.S. etc. ...	172.61	157.48	228.22	220.72
Average ...	**128.09**	**109.75**	**118.57**	**110.02**

Source : Punjab State Electricity Board.

Note.—The figures for Ex-State and Common pool consumers are not included in the above table.

ELECTRICITY

Average Revenue per Consumer per annum in Punjab

No. 8.16 (In Rs)

Category of consumer	Average revenue per consumer in			
	Erstwhile Punjab			*Re-organised Punjab*
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
1. Domestic ...	34.82	31.93	34.69	36.82
2. Commercial ...	78.15	74.30	81.98	81.78
3. Industrial—				
(a) Low and Medium Voltage—				
(i) Cottage ...	726.23	544.77	1410.91	916.86
(ii) Small ...	851.38	584.48	713.31	729.12
(iii) Medium ...	7,308.44	6,165.19	5,990.99	4,725.69
(b) High Voltage—				
(i) Large ...	42,818.47	60,334.94	82,126.90	59,620.98
4. Public lighting ...	3,455.79	2,461.78	2,933.35	24,78.33
5. Agricultural ...	510.21	443.44	411.15	298.76
6. Bulk distributing licensees in the State and M.E.S. etc. ...	62,872.15	68,865.02	1,05,922.82	1,09,768.98
Average ...	**119.80**	**116.04**	**132.42**	**122.88**

Source : Punjab State Electricity Board.

Note.—The figures for Ex-State and Common Pool consumers are not included in the above table.

ELECTRICITY

Number of Towns and Villages Electrified in Punjab in different Ranges of Population

No. 8.17

**Population	No. of Towns/Villages in			
	Erstwhile Punjab			*Re-organised Punjab*
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
Below 5,000 ..	2,814	5,207	5,257	3,826
5,000 to 10,000 ...	130	100	100	86
10,000 to 50,000 ...	61	60	60	45
50,000 to 100,000 ...	8	4	4	3
Over 100,000 ...	3	5	5	5
Total ...	**3,016**	**5,376**	**5,426**	**3,965**

Source : Punjab State Electricity Board.

Note.—Provisional.

**Population figures are based on information received from Zonal Chief Engineers of the Board.

Pending applications of electric connections for Domestic

No. 8.18

Reasons for lying pending	1965-66 (Erstwhile Punjab)				
	Domestic	Commercial	Industrial	Agricultural	Total
1	2	3	4	5	6
The site falls in non-raticulated area ...	296	1	22	602	**921**
Estimates are under preparation sanction ..	3,938	693	1,081	10,538	**16,250**
Load is under sanction ...	1,024	172	527	3,402	**5,125**
Want of financial justifications ...	340	115	77	739	**1,271**
Formalities to be completed by the consumers ...	3,794	739	593	3,659	**8,785**
S. C. O.'s are under issue ...	1,876	332	227	1,433	**3,868**
Want of material ...	1,140	182	207	2,119	**3,648**
Want of funds ...	199	18	21	213	**451**
Erection work is under progress ...	1,074	71	102	662	**1,909**
Total ...	**13,681**	**2,323**	**2,857**	**23,367**	**42,228**

CITY

Commercial, Industrial and Agricultural purposes due to different reasons for lying pending.

1966-67 Reorganised Punjab					1967-68 Re-organised Punjab				
Domestic	Commercial	Industrial	Agricultural	Total	Domestic	Commercial	Industrial	Agricultural	Total
7	8	9	10	11	12	13	14	15	16
606	50	20	163	**839**	303	26	117	3,281	**3,727**
1,368	234	692	4,303	**6,597**	2,069	390	600	4,862	**7,921**
4,466	842	1,429	13,156	**19,893**	9,392	1,155	2,640	20,805	**33,992**
651	96	82	634	**1,463**	1,019	118	72	748	**1,957**
3,234	462	591	3,092	**7,379**	3,429	557	547	5,415	**9,948**
1,871	272	252	1,228	**3,623**	2,374	451	187	3,276	**6,288**
1,459	272	122	1,064	**2,917**	1,683	148	166	2,244	**4,241**
—	—	6	7	**13**	12	—	7	299	**318**
1,145	70	164	759	**2,138**	1,573	173	123	1,055	**2,924**
14,800	**2,298**	**3,358**	**24,406**	**44,862**	**21,854**	**3,018**	**4,459**	**41,985**	**71,316**

Source : Punjab State Electricity Board.

Period-wise break-up of pending applications for Electric Connections for Domestic.

No. 8.19

Period-wise break-up	1965-66 (Erstwhile Punjab)				
	Domestic	Commercial	Industrial	Agricultural	Total
1	2	3	4	5	6
Upto 3 months	11,568	1,913	1,175	10,496	**25,152**
Over 3 months and upto 6 months ...	1,655	345	686	5,482	**8,168**
Over 6 months and upto 1 year ...	251	58	551	4,015	**4,875**
Over 1 year and upto 2 years ...	7	7	334	2,847	**3,395**
Over two years ...	—	—	111	547	**658**
Total ...	**13,681**	**2,323**	**2,857**	**23,387**	**42,248**

CITY

Commercial, Industrial and Agricultural purposes

1966-67 (Re-organised Punjab)					1967-68 (Re-organised Punjab)				
Domestic	Commercial	Industrial	Agricultural	Total	Domestic	Commercial	Industrial	Agricultural	Total
7	8	9	10	11	12	13	14	15	16
10,653	1,817	1,376	9,058	**22,904**	15,965	2,217	1,628	11,457	**31,267**
2,832	494	767	5,390	**9,483**	4,089	482	1,033	8,513	**14,117**
683	63	554	5,565	**6,865**	1,436	176	856	11,259	**13,727**
42	3	270	3,880	**4 195**	878	71	596	9,354	**10,899**
—	—	88	743	**831**	273	25	160	2,504	**2,962**
14,210	**2,377**	**3,055**	**24,636**	**44,278**	**22,641**	**2,971**	**4,273**	**43,087**	**72,972**

Source : Punjab State Electricity Board.

Note.—The figures in this table will not tally with the total given in the previous table as the discrepancies found in the figures given by Divisional Officers have not yet been reconciled.

ELECTRICITY

Number of consumers in Punjab (Re-organised)

No. 8.20

Category of consumers	1965-66		1966-67		1967-68	
	No. of consumers	Percentage to the total	No. of consumers	Percentage to the total	No. of consumers	Percentage to the total
1	2	3	4	5	6	7
1. Domestic ...	4,20,655	73.84	4,70,814	74.08	5,13,164	**73.14**
2. Commercial ...	1,03,852	18.23	1,09,731	17.27	1,17,834	**16.79**
3. Industrial ...	19,123	3.36	21,379	3.36	24,223	**3.45**
4. Public lighting and bulk ...	282	0.05	289	0.05	372	**0.06**
5. Agriculture ...	25,724	4.52	33,349	5.24	46,020	**6.56**
Total ...	**5,69,636**	**100.00**	**6,35,562**	**100.00**	**7,01,613**	**100.00**

Source : Punjab State Electricity Board.

ELECTRICITY

Consumption of Electric Power in Punjab (Re-organised) in the year 1967-68

No. 8.21

(Million K.W.H.)

Category of consumers	Consumption	Percentage to the total
1	2	3
1. Domestic ...	79.52	**3.69**
2. Commercial ...	51.73	**2.40**
3. Industrial ...	1,826.92	**84.88**
4. Public lighting and bulk ...	55.45	**2.58**
5. Agriculture ...	138.78	**6.45**
Total ...	**2,152.40**	**100.00**

Source : Punjab State Electricity Board.

SECTION IX

MINERAL PRODUCTION

Statistics of Mineral Production are collected under the Minerals, Conservation and Development Rules, 1955 (subsequently revised in 1958) Some data are also collected from mines not covered under the Act.

Information given in this section relates to the erstwhile Punjab. Data for the year 1951 have been obtained from the Geological Survey of India and for 1956 and 1961 to 1967 from the Indian Bureau of Mines as the data are now collected and compiled by the Indian Bureau of Mines.

The basis of valuation is pit's mouth value of production.

The information regarding minor minerals falling outside the purview of Minerals Conservation and Development Rules, 1958, has been obtained from the State Revenue Department/Industries Department.

MINERAL PRODUCTION

Production of Minerals in Punjab

No. 9.1

Mineral	Unit	Erstwhile							
		1951		1956		1961		1962	
		Quantity	Value (Rs)	Quantity	Value (Rs)	Quantity	Value (Rs)	Quantity	Value (Rs)
1	2	3	4	5	6	7	8	9	10
Lime stone ...	Tonnes	—	—	4,654.75@	12,78,000@	6,56,995†	19,13,000†	6,51,788†	21,61,000†
Kankar ...	,,	92,363	1,49,362	—	—	..	3,51,000	..	2,24,000
Marble ...	,,	—	—	—	—	—	—	—	—
Slate ...	,,	11,752	4,96,132	953	94,000	..	9,29,000	..	10,27,000
Slate (used as Major mineral) ...	,,	..	..	..	..	892	1,09,000	924	11,18.000
Miscellaneous Building Materials ...	,,	12.940	63,320	—	—	..	4,51,000	..	2,86,000
Gold ...	Grams	161.59	1,4[illegible]4	—	—	—	—	—	—
Salt ...	Tonnes	644	29,8[illegible]9	—	—	—	—	—	—
Saltpetre ...	,,	4,268	27,71,49[illegible]	—	—	..	..	..	..
Clays ...	,,	—	—	—	—	3,215*	10,000*	4,488*	15,000*
Iron ore ...	,,	—	—	15,[illegible]43	1,[illegible]8,000	12,192	9[illegible],000	5,3[illegible]7	4[illegible],000
Calcite ...	,,	—	—	—	—	9	††	389	3,000

Note (i)Since the Indian Bureau of Mines is collecting and releasing statistics of slate (used as major mineral coming under the purview of MCDR 1958), the statistics of the same have been shown separately.

(ii) For data on minor minerals which are outside the scope of M.C.D.R. 1958, have been collected from State Industries/Revenue Departments.

MINERAL PRODUCTION

Production of Minerals in Punjab

No. 9.1—*concld*

Minerals	Erstwhile								Re-organised	
	1963		1964		1965		1966		1967	
	Quantity	Value (Rs)	Quantity	Value (Rs)	Quantity	Value (Rs)	Quantity	Value (Rs)	Quantity	Value (Rs)
1	11	12	13	14	15	16	17	18	19	20
Lime stone ...	6,57,970	22,21,000†	5,40,873	25,62,000†	5,37,622	28,64,000†	4,71,122	27,91,000	690	7,000
Kankar ...	..	..	8,481	29,270	..	..	..	..		
Marble ...	—	—	—	—	—	—	—	—	—	—
Slate ...	..	..	10,651	8,97,872	..	..	..	..	—	—
Slate (used as Major mineral) ...	901	107	879	1,16,000	1,082	1,43,000	824	1,05,000	—	—
Miscellaneous Building Materials	..	..	..	..	..	..	1,27,503£	5,21,767£	—	—
Gold ...	—	—	—	—	—	—	—	—	—	—
Salt ...	—	—	—	—	—	—	—	—	—	—
Saltpetre ...	—	—	—	—	—	—	—	—	—	—
Clays ...	6,792*	24,000*	1,053*	5,000*	2,260*	8,000*	5,607*	19,000*	—	—
Iron ore ...	3,091	24,000	—	—	—	—	—	—	—	—
Calcite ...	517	9,000	75	1,000	—	—	—	—	—	—

Source : 1. Geological Survey of India and Indian Bureau of Mines.
2. Revenue/Industries departments, Punjab.

†Revised
*Figures pertaining to China clay (crude)
Value figures up to 1962 exclude depreciation in respect of all mines.
††Negligible.
@Figures shown against Miscellaneous building material for the year 1956 actually relate to lime stone. Necessary correction has therefore been made.
£Include Bajri, Boulder stone, Ordinary Sand and Ballast Stone.

SECTION X

INDUSTRIES

Information given in this section has been collected from different sources as mentioned at the bottom of every table and relates to :

(1) Number of registered factories in Punjab.,

(2) Number of registered working factories and workers employed therein,

(3) Production and value of important industries in the State,

(4) Industrial loans advanced,

(5) Khadi and Village Industries, and

(6) Industrial units.

The information relates both to the erstwhile and re-organised Punjab. It is possible with these data to make a study of the growth of Industrial development against the background of expansion of various types of facilities and *vice versa* in the State.

Table 10.1. shows the number of factories registered in the State under sections 2m (i), 2m (ii) and 85 of the Factories Act, 1948. Section 2m factory means any premises including the precincts thereof :

(i) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which manufacturing process is being carried on with the aid of power or is ordinarily so carried on,

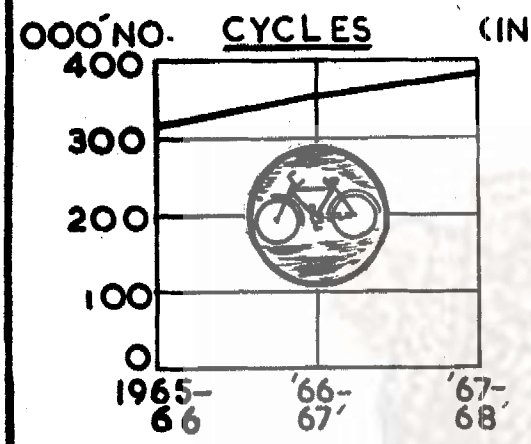
(ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power, or is so carried on and does not include a mine subject to the operations of the Indian Mines Act, 1923, or a railway running school.

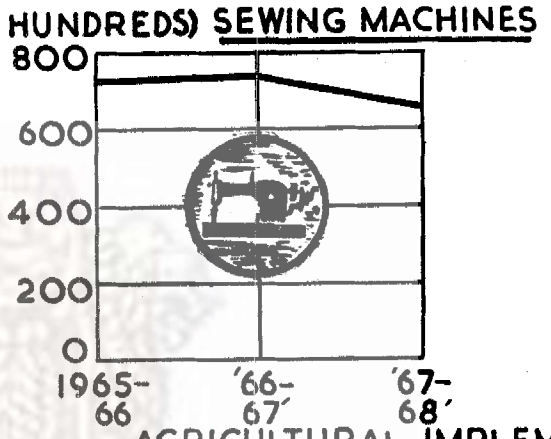
Under Section 85, the State Government is empowered to notify any factory not covered under the above two sections.

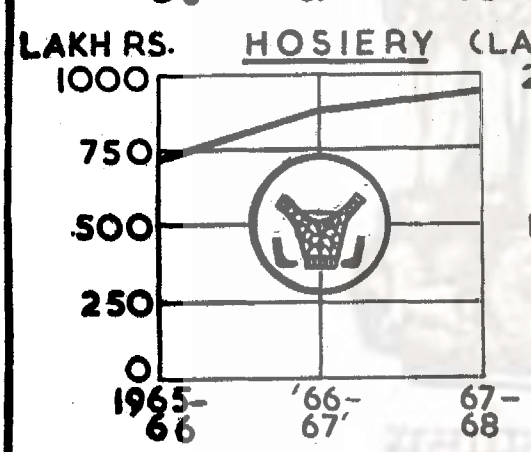
Table 10.2 gives the size and distribution of registered working factories. This is based on the returns submitted by the factories and does not relate to all the working factories

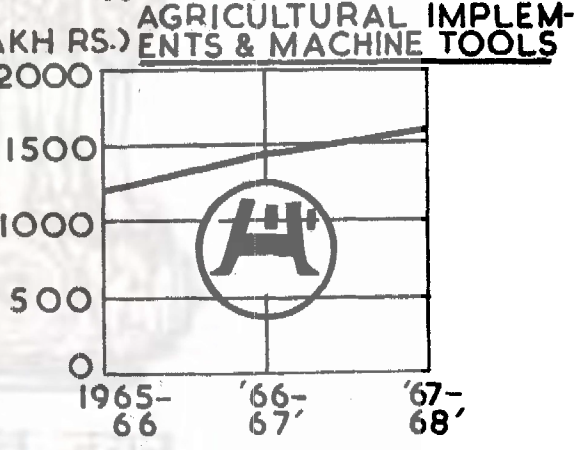
INDUSTRIAL PRODUCTION

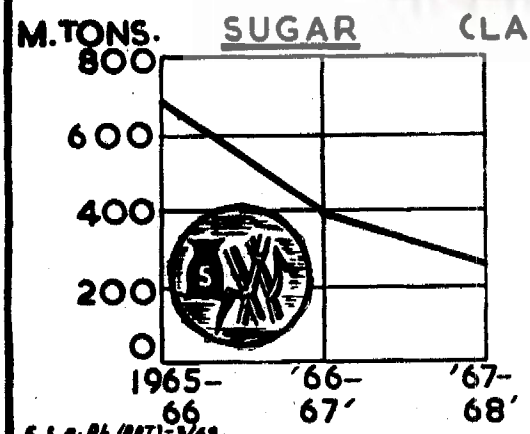
(PUNJAB STATE REORGANISED)

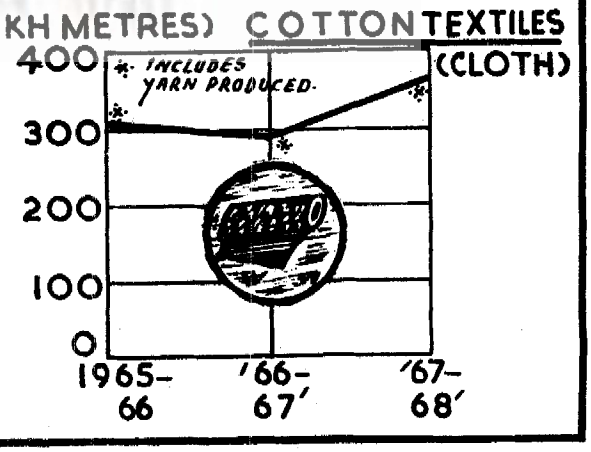












E.S.O. Pb. (RT)-3/69.

Table 10.3. gives detailed information about the number of all registered working factories and workers employed therein by the Standard Industrial Classification. In this table, the number of workers employed has been compiled from the returns submitted by the factories. The estimates of employment for factories not submitting returns have been worked out on the following sources of information mentioned in order of preference.:

(i) employment data given in form No. 2 for the application of registration and grant or renewal of licences,

(ii) recent inspections by the Inspectorate staff of the State Labour Department.

(iii) last year's employment data of the factories.

Tables 10.4 *to* 10.6 show the district-wise and industry-wise break-up of registered factories and registered working factories and workers employed therein.

Table 10.7 shows the production and employment of various Industries in the State.

Table 10.8 shows the number of Cotton Textile Mills and spindles and looms installed therein

Table 10.9 gives the quantity of cotton pressed in the Punjab.

Tables 10.10 *to* 10.13. Indicate loans advanced to Industries by the Punjab Financial Corporation or the Industries Department.

Table 10.14 shows financial assistance granted under the Aid to Industries Act, 1935.

Tables 10.15 *to* 10.20. Relate to the development of Village and Khadi industries in the State.

Table 10.21. Gives the district-wise break-up of industrial units as in 1961 census.

Table 10.22. Indicates the extent of employment provided by various Industrial units as in 1961 census.

Table 10.23. shows *per capita* availability of cloth in the country.

INDUSTRIES
Number of Registered Factories in Punjab

No. 10.1

Year	Number of registered factories			
	Under section 2 m (i)	Under section 2 m(ii)	Notified under Section (85)	Total
1	2	3	4	5
Erstwhile Punjab				
1956 ...	2,316	597	140	**3,053**
1961 ...	3,468	590	21	**4,079**
Reorganised Punjab				
1964 ...	3,135	91	597	**3,823**
1965 ...	3,300	90	605	**3,995**
1966 ...	3,393	83	593	**4,069**
1967 ..	3,509	80	661	**4,250**

Source.—Labour Commissioner, Punjab.

Notes.—(1) The factories under Section 2 m (ii) showed a sharp decline since 1962 due to "De-registration" of 441 Brick-kilns under Government instructions.

(2) The factories under Section 85 declined sharply since 1957 on account of "De-notification" of 106 factories by the Government.

(3) The factories under Section 85 showed a sharp rise since 1962 because of the "Declaration of a' Saw Mills working with the aid of power, respective of their employment," as 'Factories under the said Section.

INDUSTRIES
Size and Distribution of Registered Working Factories in Punjab

No. 10.2

Size and Distribution of Factories	*Erstwhile Punjab*		*Reorganised Punjab*			
	1961		1966		1967	
	A	B	A	B	A	B
1	2	3	4	5	6	7
Less than 10 workers ...	642	4,490	626	3,987	692	4,216
10 or more but less than 20 workers	1,238	18,204	1,092	14,208	1,096	14,365
20 or more but less than 50 workers	880	23,431	568	17,701	557	17,237
50 or more but less than 100 workers	206	14,529	178	13,030	171	11,688
100 or more but less than 500 workers ...	134	25,899	89	17,992	101	19,705
500 or more but less than 1,000 workers ...	16	11,197	12	8,325	15	9,454
1,000 or more but less than 5,000 workers ...	11	21,731	7	12,700	7	12,916
5,000 workers or more ...	—	—	—	—	—	—
Total ...	**3,127**	**1,19,481**	**2,572**	**87,943**	**2,639**	**89,581**

Source.—Labour Commissioner, Punjab.

(A) Denotes number of factories. (B) Denotes average number of workers

Note.—Information relates to factories submitting returns.

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein in Punjab

No. 10.3

Name of Industry	*Number of Registered working Factories under sections 2 m(i) and 2 m(ii)*				*Average daily workers employed*			
	Erstwhile Punjab	Reorganised Punjab			Erstwhile Punjab	Reorganised Punjab		
	1961	1965	1966	1967	1961	1965	1966	1967
1	2	3	4	5	6	7	8	9
A —Government and Local Fund Factories								
.01 Processes allied to agriculture ..	—	—	—	—	—	—	—	—
20. Food except Beverages ...	—	2	2	2	—	270	268	181
21. Beverages ..	—	—	—	—	—	—	—	—
22. Tobacco ...	—	—	—	—	—	—	—	—
23. Textiles ...	10	5	5	5	1,700	1,063	1,491	1,141
24. Footwear, other wearing apparel and made-up textiles ...	7	3	1	2	413	167	33	33
25. Wood and cork except furniture ...	2	3	—	—	147	174	—	—
26. Furniture and fixtures ...	4	3	3	4	916	499	499	493
27. Paper and paper products	—	—	—	—	—	—	—	—
28. Printing, publishing and allied Industries ...	8	2	3	3	2,102	305	378	329
29. Leather and leather products except footwear ...	—	—	—	—	—	—	—	—
30. Rubber and rubber products	—	—	—	—	—	—	—	—
31. Chemicals and chemical products ...	3	1	1	1	2,992	1,819	2,077	2,019
32. Petroleum products and coal	—	—	—	—	—	—	—	—
33. Non-metallic mineral products except petroleum and coal ...	3	3	—	1	300	126	—	157
34. Basic metal industries ...	—	—	—	—	—	—	—	—
35. Manufacture of metal products except machinery and transport equipment ...	2	—	—	—	479	—	—	—
36. Manufacture of machinery except electrical machinery	23	18	6	7	2,455	1,019	1,844	1,617
37. Electrical machinery, apparatus and appliances ..	4	1	—	—	543	18	—	—
38. Transport and transport equipment ...	14	13	10	9	7,447	3,369	3,239	3,082
39. Miscellaneous Industries ...	4	3	3	2	224	210	439	413
51. Electricity, gas and steam	8	5	4	5	367	292	203	383
52. Water and sanitary services	3	3	2	2	68	45	40	38
83. Recreation services ...	—	—	—	—	—	—	—	—
84. Personal services ...	—	—	—	—	—	—	—	—
Total—A ...	**95**	**65**	**40**	**43**	**20,153**	**9,376**	**10,511**	**9,886**

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein in Punjab

No. 10.3—*contd.*

Name of Industry	*Number of Registered Working Factories under Sections 2 m(i) 2 m (ii) and 85*				*Average daily number of workers*			
	Erst-while Punjab	Re-organised Punjab			Erst-while Punjab	Re-organised Punjab		
	1961	1965	1966	1967	1961	1965	1966	1967
1	2	3	4	5	6	7	8	9
B—All Other Factories								
19. Processes allied to agriculture	217	148	147	143	9,703	6,660	6,537	6,209
20. Food except Beverages ...	239	155	153	158	9,249	6,715	7,991	8,102
21. Beverages ...	5	4	4	4	673	562	718	846
22. Tobacco ...	1	4	3	3	25	101	65	47
23. Textiles ...	1,033	995	957	944	33,130	32,440	29,656	30,749
24. Footwear, other wearing apparel and made-up textiles	1	1	1	1	585	26	26	26
25. Wood and cork except Furniture ...	52	26	41	43	1,120	362	516	482
26. Furniture and fixtures ...	7	9	13	15	119	131	135	159
27. Paper and paper products...	10	6	5	7	3,171	140	101	140
28. Printing, publishing and allied Industries ...	68	50	51	50	1,098	811	847	861
29. Leather and leather products except footwear ...	3	5	6	6	151	126	345	226
30. Rubber and rubber products ...	60	50	49	52	1,245	1,332	1,157	1,255
31. Chemicals and chemical products ...	40	30	31	34	1,195	945	1,100	1,232
32. Petroleum products and coal	12	6	5	4	143	33	39	33
33. Non-metallic mineral products except petroleumand coal ...	39	16	15	14	3,722	361	355	403
34. Basic metal Industries ...	171	155	167	194	5,474	5,427	5,651	6,488
35. Manuracture of metal products except machinery and transport equipment ...	290	191	201	199	8,459	6,446	6,841	6,213
36. Manufacture of machinery except electrical machinery	812	836	861	902	18,907	19,474	20,485	20,399
37. Electricalmachineryapparatus and appliances ...	89	78	81	80	3,887	3,926	3,545	3,969
38. Transport and Transport equipment ...	104	137	154	168	4,393	4,094	4,486	5,254
39. Miscellaneous Industries ...	116	66	68	66	3,087	1,426	1,283	1,447
51. Electricity, steam and gas...	7	2	3	4	119	52	68	102
52. Water and sanitary services	—	—	—	—	—	—	—	

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein in Punjab

No. 10.3—*concld*

Name of Industry	*Number of Registered working Factories under Sections 2 m(i) 2 m (ii) and 85*				*Average daily number of workers employed*			
	Erst-while Punjab	Re-organised Punjab			Erst-while Punjab	Re-organised Punjab		
	1961	1965	1966	1967	1961	1965	1966	1967
1	2	3	4	5	6	7	8	9
83. Recreation services ...	—	—	—	—	—	—	—	—
84. Personal services ...	1	1	1	1	27	36	40	41
Total – B ...	**3,377**	**2,971**	**3,017**	**3,092**	**109,682**	**91,626**	**91,987**	**94,6 83**
C –Factories notified under Section 85 ...	17	514	487	539	187	1,543	1,156	1,424
Grand Total (A + B + C) ...	**3,489**	**3,550**	**3,544**	**3,674**	**1,30,022**	**1,02,545**	**1,03,654**	**1,05,993**

Source —Labour Commissioner, Punjab.

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein (District-wise) in Punjab (Re-organised) during the year, 1967

No. 10.4

Industry Code	Industry	Amritsar		Bhatinda		Ferozepore		Gurdaspur		Hoshiarpur		Jullundur	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Section 2m(i)—Public Sector												
20	Food except Beverages ...	1	166	—	—	—	—	—	—	—	—	—	—
23	Textiles ...	—	—	—	—	—	—	—	—	—	—	—	—
26	Furniture and Fixtures ...	—	—	—	—	—	—	—	—	—	—	—	—
28	Printing, Publishing and Allied Industries ...	1	12	—	—	—	—	—	—	—	—	—	—
31	Chemicals and Chemical Products ...	—	—	—	—	—	—	—	—	—	—	—	—
33	Non Metallic Mineral Products ...	—	—	—	—	—	—	—	—	1	157	—	—
36	Manufacture of Machinery except Electrical Machinery	2	71	—	—	—	—	—	—	2	158	1	8
38	Transport and Equipment ...	3	1,869	—	—	2	54	1	140	—	—	2	699
39	Miscellaneous Industries ...	—	—	—	—	—	—	—	—	—	—	—	—
51	Electricity, Gas and Steam ...	1	16	—	—	—	—	—	—	—	—	—	—
52	Water and Sanitary Services	2	38	—	—	—	—	—	—	—	—	—	—
	Total ...	**10**	**2,172**	—	—	**2**	**54**	**1**	**140**	**3**	**315**	**3**	**707**
	Section 2m(i)—Private Sector												
01	Processes Allied to Agriculture	10	388	44	1,249	38	2,622	—	—	—	—	3	69
20	Food except Beverages ...	31	916	12	233	16	514	21	983	7	94	6	704

INDUSTRIES

No. 10.4

Number of Registered Working Factories and Workers Employed therein (District-wise) in Punjab (Re-organised) during the year, 1967—*contd.*

Industry Code	Industry	Amritsar		Bhatinda		Ferozepur		Gurdaspore		Hoshiarpur		Jullundur	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Section 2m(i)—Private Sector												
21	Beverages ...	1	246	—	—	—	—	—	—	—	—	1	7
22	Tobacco ...	—	—	—	—	2	34	—	—	—	—	—	—
23	Textiles ...	613	15,225	—	—	4	2,522	1	11	1	53	5	272
24	Foot-wear and other wearing apparel and made up textiles	—	—	—	—	—	—	—	—	—	—	1	26
25	Wood and Cork except furniture ...	10	104	2	63	1	3	14	175	2	7	8	36
26	Furniture and Fixtures ...	4	31	—	—	—	—	3	22	3	37	1	18
27	Paper and Paper Products ...	1	15	—	—	1	42	—	—	—	—	2	51
28	Printing, Publishing and Allied Industries ...	5	48	1	8	4	45	1	11	2	42	30	626
29	Leather and Leather Products except Foot-wear ...	—	—	—	—	—	—	—	—	—	—	1	6
30	Rubber and Rubber products	8	491	1	7	—	—	2	70	—	—	35	516
31	Chemicals and Chemical Products ...	15	587	1	33	2	14	—	—	2	114	6	72
32	Petroleum and Coal Products	—	—	—	—	1	3	2	16	—	—	1	13
33	Non-metallic Mineral Products except Petroleum and Coal ...	2	41	—	—	1	38	1	65	—	—	3	105

34	Basic Metal Industries ...	14	441	5	296	—	—	22	624	—	—	37	970
35	Manufacture of Metal Products except Machinery and transport equipment ...	43	1,062	—	—	10	202	7	166	2	18	76	3,155
36	Manufacture to Machinery except Electrical Machinery ...	83	1,671	5	61	9	166	177	3,802	6	52	215	4,832
37	Electrical Machinery, apparatus and appliances ...	11	136	1	9	1	31	—	—	—	—	24	854
38	Transport and Transport Equipment ...	4	165	2	29	3	57	2	26	—	—	82	2,036
39	Miscellaneous Industries ...	9	189	2	11	3	60	3	26	4	176	16	501
51	Electricity, Gas and Steam ...	1	12	—	—	—	—	—	—	—	—	—	—
84	Personal Services ...	1	41	—	—	—	—	—	—	—	—	—	—
	Total ...	866	21,809	76	1,999	96	6,353	256	5,997	29	593	553	14,869
	Section 2 m(II)—Public Sector												
23	Textiles ...	—	—	—	—	2	448	—	—	—	—	—	—
24	Footwear other wearing apparel and made up textiles ...	—	—	—	—	—	—	—	—	—	—	1	10
26	Furniture and Fixtures ...	—	—	1	207	—	—	—	—	—	—	—	—
39	Miscellaneous Industries ...	—	—	—	—	—	—	—	—	1	121	—	—
	Total ...	—	—	1	207	2	448	—	—	1	121	1	10
	Section 2 m(ii)—Private Sector												
22	Tobacco ...	—	—	—	—	1	13	—	—	—	—	—	—
23	Textiles ...	13	216	—	—	—	—	1	12	1	44	4	107
25	Wood and Cork except Furniture ...	1	13	—	—	—	—	—	—	—	—	—	—
28	Printing, Publishing and Allied Industries ...	1	9	—	—	—	—	—	—	—	—	—	—

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein (District-wie) in Punjab (Re-organised) during the year, 1967

No. 10.4—*contd*

Industry Code	Industry	Amritsar		Bhatinda		Ferozepur		Gurdaspore		Hoshiarpur		Jullundur	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12	13	14
29	Leather and Leather Products except foot-wear ...	—	—	—	—	—	—	—	—	—	—	2	36
31	Chemicals and Chemical Products ...	1	27	—	—	—	—	—	—	—	—	—	—
33	Non-metallic Mineral Products except Petroleum and Coal ...	—	—	—	—	—	—	—	—	—	—	2	34
36	Manufacture of Machinery except Electrical Machinery	—	—	—	—	—	—	—	—	—	—	2	30
38	Transport and Transport equipment ...	—	—	—	—	—	—	—	—	2	17	1	102
39	Miscellaneous Industries ...	—	—	—	—	—	—	—	—	—	—	3	77
	Total ...	**16**	**265**	—	—	**1**	**13**	**1**	**12**	**3**	**61**	**14**	**386**
	Section 85 with Power												
20	Food except Beverages ...	—	—	—	—	—	—	1	9	—	—	—	—
21	Beverages ...	1	6	—	—	—	—	—	—	—	—	—	—
23	Textiles ...	—	—	—	—	—	—	—	—	—	—	1	6
25	Wood and Cork except furniture ...	70	129	32	67	42	87	57	160	46	104	109	256
26	Furniture and Fixtures ...	—	—	—	—	—	—	—	—	—	—	—	—

28	Printing and Publishing and Allied Industries ...	—	—	—	—	1	6	—	—	—	—	1	8
35	Manufacture of Metal Productsexcept Machinery and transport equipment ...	—	—	—	—	—	—	—	—	—	—	—	—
36	Manufacture of Machinery except electrical Machinery	—	—	—	—	—	—	—	—	—	—	1	11
	Total ...	**71**	**135**	**32**	**67**	**43**	**93**	**58**	**169**	**46**	**104**	**112**	**281**
	Section 85 without power												
23	Textiles ...	—	—	—	—	—	—	—	—	—	—	—	—
	Total ...	—	—	—	—	—	—	—	—	—	—	—	—
	ABSTRACT												
	Grand total under section 2 M(i) ...	876	23,981	76	1,999	98	6,407	257	6,137	32	908	556	15,576
	2 M(ii) ...	16	265	1	207	3	461	1	12	4	182	15	396
	Under Section 85 ...	71	135	32	67	43	93	58	169	46	104	112	281
	Total ...	**963**	**24,381**	**109**	**2,273**	**144**	**6,961**	**316**	**6,318**	**82**	**1,194**	**683**	**16,253**

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein (District-wise) in Punjab (Re-organised) during the year, 1967

No. 10.4—*contd*

Industry Code	Industry	Kapurthala		Ludhiana		Patiala		Rupar		Sangrur		Total	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	15	16	17	18	19	20	21	22	23	24	25	26
	Section 2m(i) –Public Sector												
20	Food except Beverages ...	—	—	—	—	—	—	1	15	—	—	**2**	**181**
23	Textiles ...	—	—	1	33	1	565	—	—	—	—	**2**	**598**
26	Furniture and Fixtures ...	—	—	—	—	2	170	—	—	—	—	**2**	**170**
28	Printing, Publishing and Allied Industries ...	—	—	1	30	1	287	—	—	—	—	**3**	**329**
31	Chemicals and Chemic Products ...	—	—	—	—	—	—	1	2,019	—	—	**1**	**2,019**
33	Non-Metallic mineral products ...	—	—	—	—	—	—	—	—	—	—	**1**	**157**
36	Manufacture of Machinery except Electrical Machinery	—	—	—	—	1	31	1	1,349	—	—	**7**	**1,617**
38	Transport Equipment ...	—	—	—	—	1	320	—	—	—	—	**9**	**3,082**
39	Miscellaneous Industries ...	1	292	—	—	—	—	—	—	—	—	**1**	**292**
51	Electricity, Gas and Steam ...	—	—	—	—	1	142	3	225	—	—	**5**	**383**
52	Water and Sanitary Services	—	—	—	—	—	—	—	—	—	—	**2**	**38**
	Total ...	**1**	**292**	**2**	**63**	**7**	**1,515**	**6**	**3,608**	—	—	**35**	**8,866**
	2 m(i) - Private Sector												
01	Processes Allied to Agriculture ...	—	—	17	867	10	323	1	9	20	682	**143**	**6,209**
20	Food except Beverages ...	5	717	23	1,165	25	1,926	1	320	11	530	**158**	**8,102**

21	Beverages ...	1	586	1	7	—	—	—	—	—	—	4	846
22	Tobacco ...	—	—	—	—	—	—	—	—	—	—	2	34
23	Textiles ...	1	2,814	272	7,023	1	516	4	1,485	—	—	902	29,921
24	Footwear, other wearing apparel and made up textiles	—	—	—	—	—	—	—	—	—	—	1	26
25	Wood and Cork except furniture ...	1	2	3	66	1	13	—	—	—	—	42	469
26	Furniture and Fixtures ...	—	—	1	10	3	41	—	—	—	—	15	159
27	Paper and Paper Products ...	—	—	3	32	—	—	—	—	—	—	7	140
28	Printing, Publishing and Allied Indutries ...	—	—	2	25	3	36	1	11	—	—	149	852
29	Leather and Leather Products except Footwear ...	3	184	—	—	—	—	—	—	—	—	4	190
30	Rubber and Rubber Products	3	138	2	18	1	15	—	—	—	—	52	1,255
31	Chemicals and Chemical Products ...	1	123	1	14	3	189	—	—	—	—	31	1,146
32	Petroleum and Coal Products	—	—	—	—	—	—	—	—	—	—	4	32
33	Non-metallic Mineral Products except Petroleum and Coal ...	2	19	1	10	1	39	1	52	—	—	12	369
34	Basic Metal Industries ...	9	301	31	829	65	2,565	2	53	9	409	194	6,488
35	Manufacture of Metal Products except machinery and transport equipment ...	9	345	45	992	3	19	1	14	3	240	199	6,213
36	Manufacture of Machinery except Electrical Machinery	29	551	329	8,176	31	808	6	78	10	172	900	20,369
37	Electrical Machinery, apparatus and appliances ...	26	1,458	9	149	8	1,332	—	—	—	—	80	3,969
38	Transport and Transport Equipment ...	22	347	41	1,095	8	1,358	1	22	—	—	165	5,135
39	Miscellaneous Industries ...	4	71	15	235	4	80	—	—	3	21	63	1,370

INDUSTRIES

Number of Registered Working Factories and workers Employed therein (District-wise) in Punjab (Reorganised) during the year, 1967

No. 10.4—*contd*

Industry Code	Industry	Kapurthala		Ludhiana		Patiala		Rupar		Sangrur		Total	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	15	16	17	18	19	20	21	22	23	24	25	26
	Section 2 m (i) Private Sector												
51	Electricity, Gas and Steam	—	—	3	90	—	—	—	—	—	—	**4**	**102**
84	Personal Services	—	—	—	—	—	—	—	—	—	—	**1**	**41**
	Total	**116**	**7,656**	**799**	**20,803**	**167**	**9,260**	**18**	**2,044**	**56**	**2,054**	**3,032**	**93,437**
23	Textiles	—	—	—	—	—	—	—	—	1	95	**3**	**543**
24	Footwear, other wearing apparel and made up textiles	—	—	—	—	1	23	—	—	—	—	**2**	**33**
26	Furniture and Fixutres	—	—	—	—	1	116	—	—	—	—	**2**	**323**
39	Miscellaneous Industries	—	—	—	—	—	—	—	—	—	—	**1**	**121**
	Total	—	—	—	—	2	139	—	—	**1**	**95**	**8**	**1,020**
22	Tobacco	—	—	—	—	—	—	—	—	—	—	**1**	**13**
23	Textiles	—	—	23	449	—	—	—	—	—	—	**42**	**828**
25	Wood and Cork except furniture	—	—	—	—	—	—	—	—	—	—	1	**13**

28	Printing, Publishing and Allied Industries	—	—	—	—	—	—	—	—	—	—	1	9
29	Leather and Leather Products except foot wear	—	—	—	—	—	—	—	—	—	—	2	36
31	Chemicals and Chemical Products	—	—	2	60	—	—	—	—	—	—	3	87
33	Non-Metallic Mineral Products except Petroleum and Coal	—	—	—	—	—	—	—	—	—	—	2	3 4
36	Manufacture of machinery except Electrical Machinery	—	—	—	—	—	—	—	—	—	—	2	30
38	Transport and Transport equipment	—	—	—	—	—	—	—	—	—	—	3	119
39	Miscellaneous Industries	—	—	—	—	—	—	—	—	—	—	3	77
	Total	—	—	25	509	—	—	—	—	—	—	60	1,246
20	Food except Beverages	—	—	—	—	—	—	—	—	—	—	1	9
21	Beverages	—	—	—	—	—	—	—	—	—	—	1	6
23	Textiles	—	—	1	8	—	—	—	—	—	—	1	8
25	Wood and Cork except furniture	10	25	45	115	27	56	21	46	32	70	491	1,115
26	Furniture and Fixtures	—	—	—	—	—	—	—	—	—	—	1	6
28	Printing, Publishing and Allied Industries	—	—	—	—	—	—	—	—	—	—	2	14
35	Manufacture of Metal Products except machinery and transport equipment	2	10	33	192	—	—	1	1	—	—	36	203
36	Manufacture of machinery except electrical machinery	—	—	—	—	—	—	—	—	—	—	1	11
	Total	**12**	**35**	**79**	**315**	**27**	**56**	**22**	**47**	**32**	**70**	**534**	**1,372**

INDUSTRIES

Number of Registered Working Factories and Workers Employed therein (District-wise) in Punjab (Reorganised) during the year, 1967

No. 10.4—*concld*

Industry Code	Industry	Kapurthala		Ludhiana		Patiala		Rupar		Sangrur		Total	
		A	B	A	B	A	B	A	B	A	B	A	B
1	2	15	16	17	18	19	20	21	22	23	24	25	26
23	Textiles	—	—	5	52	—	—	—	—	—	—	5	52
	Total	—	—	**5**	**52**	—	—	—	—	—	—	**5**	**52**
	Grand Total under section 2 M(i)	117	7,948	801	20,866	174	10,775	24	5,652	56	2.054	**3,067**	**1,02,303**
	2 M(ii)	—	—	25	509	2	139	—	—	1	95	68	**2,266**
	Under section 85	12	35	84	367	27	56	22	47	32	70	**539**	**1,424**
	Total	**129**	**7,983**	**910**	**21,742**	**203**	**10,970**	**46**	**5,699**	**89**	**2,219**	**3,674**	**1,05,993**

Note:—A—Indicates number of registered working factories.
B—indicates number of workers employed in such factories.

Source : —Labour Commissioner, Punjab.

INDUSTRIES

Number of Registered Factories and Workers Employed (District-wise) in Punjab (Re-organised) during the year, 1967

No. 10.5

District	Number of Registered Factories					Number of Registered working Factories	Average number of workers employed in Working Factories
	Under Section 2m(i)	Under Section 2m(ii)	*Under Section* 85		Total		
			with Power	without Power			
Gurdaspur ...	273	1	73	–	347	316	6,318
Amritsar ...	1,116	23	92	–	1,231	963	24,381
Kapurthala ...	124	–	16	–	140	129	7,983
Jullundur ...	595	16	130	–	741	683	16,253
Hoshiarpur ...	35	6	53	–	94	82	1,194
Rupar ...	29	–	25	–	54	46	5,699
Ludhiana ...	872	27	93	6	998	910	21,742
Ferozepore ...	111	3	61	–	175	144	6,961
Bhatinda ...	98	1	46	–	145	109	2,273
Sangrur ...	69	1	36	–	106	89	2,219
Patiala ...	187	2	30	–	219	203	10,970
Total ...	3,509	80	655	6	4,250	3,674	1,05,993

Source : Labour Commissioner, Punjab.

Number of Registered Factories Industry-wise

No. 10.6

Industry Code	Industry	Gurdaspur	Amritsar	Kapurthala
	1	2	3	4
			Under	*Section*
10	Processes allied to Agriculture ...	–	13	–
20	Food except Beverages ...	27	35	5
21	Beverages ...	–	1	1
22	Tobacco ...	–	–	–
23	Textiles ...	1	819	1
24	Footwear, other wearing apparel and made-up textiles ...	–	–	–
25	Wood and Cork except furniture ...	18	10	1
26	Furniture and fixtures ..	3	4	–
27	Paper and paper products ...	–	1	–
28	Printing, publishing and allied industries ...	1	7	–
29	Leather and leather products except footwear ...	–	–	3
30	Rubber and Rubber products ...	2	10	3
31	Chemicals and Chemical products ...	–	15	1
32	Petroleum Products and Coal ...	2	–	–
33	Non-metallic mineral products except petroleum and coal ...	1	2	2
34	Basic Metal Industries ...	22	16	10
35	Manufacture of Metal products except machinery and transport equipment ...	7	53	10
36	Manufacture of machinery except electrical machinery ...	183	95	31
37	Electrical Machinery, apparatus and appliances ...	–	11	28
38	Transport and Transport equipment ...	3	7	23
39	Miscellaneous Industries ...	3	12	5
51	Electricity, gas and steam ...	–	2	–
52	Water and Sanitary services ...	–	2	–
83	Recreation Services ...	–	–	–
84	Personal Services ...	–	1	–
	Total ...	**273**	**1,116**	**124**

TRIES

and District-wise as on 31st December, 1967 in Punjab (Re-organised)

Jullundur	Hoshiarpur	Rupar	Ludhiana	Feroze-pore	Bhatinda	Sangrur	Patiala	Total
5	6	7	8	9	10	11	12	13
2m(i)								
4	—	1	22	46	51	29	12	**178**
8	8	2	25	17	18	12	28	**185**
1	—	—	1	—	—	—	—	**4**
—	—	—	—	2	—	—	—	**2**
5	1	6	303	4	—	—	2	**1,142**
1	—	—	—	—	—	—	—	**1**
9	2	—	4	1	3	—	1	**49**
1	3	—	1	—	—	—	5	**17**
2	—	—	3	1	—	—	—	**7**
34	2	1	3	4	1	—	5	**58**
1	—	—	—	—	—	—	—	**4**
38	—	—	2	—	1	—	1	**57**
7	2	1	2	2	1	—	3	**34**
1	—	—	—	1	—	—	—	**4**
3	1	1	2	1	—	1	1	**15**
39	—	2	33	—	8	9	68	**207**
85	2	1	52	12	—	3	3	**228**
225	9	8	346	9	6	11	33	**956**
28	—	—	10	1	3	—	10	**91**
86	1	3	44	5	2	—	9	**183**
17	4	—	16	3	2	3	5	**70**
—	—	3	3	2	1	1	1	**13**
—	—	—	—	—	1	—	—	**3**
—	—	—	—	—	—	—	—	**—**
—	—	—	—	—	—	—	—	**1**
595	**35**	**29**	**872**	**111**	**98**	**69**	**187**	**3,509**

No. 10.6—*contd*

Number of Registered Factories Industry-wise and District-wise

Industry Code	Industry	Gurdaspur	Amritsar	Kapurthala
	1	2	3	4
				Under Section
20	Food except Beverages ...	—	—	—
22	Tobacco ...	—	—	—
23	Textiles ...	1	20	—
24	Foot-wear, other wearing apparel and made-up textile goods ...	—	—	—
25	Wood and Cork except furniture ...	—	1	—
26	Furniture and fixtures ...	—	—	—
28	Printing, publishing and allied industries ...	—	1	—
29	Leather and Leather products except footwear ...	—	—	—
31	Chemicals and Chemical products ...	—	1	—
32	Petroleum products and coal ...	—	—	—
33	Non-metallic mineral products, except petroleum and coal ...	—	—	—
35	Manufacturing of metal products except machinery and transport equipment ...	—	—	—
36	Manufacturing of machinery except electrical machinery ...	—	—	—
38	Transport and transport equipment ...	—	—	—
39	Miscellaneous ...	—	—	—
	Total ...	1	23	—

TRIES

as on 31st December, 1967 in Punjab (Re-organised)—*contd.*

Jullundur	Hoshiarpur	Rupar	Ludhiana	Ferozepore	Bhatinda	Sangrur	Patiala	Total
5	6	7	8	9	10	11	12	13
2m(ii)								
—	—	—	—	—	—	—	—	—
—	—	—	—	1	—	—	—	**1**
4	2	—	25	2	—	1	—	**55**
1	1	—	—	—	—	—	1	**3**
—	—	—	—	—	—	—	—	**1**
—	—	—	—	—	1	—	1	**2**
—	—	—	—	—	—	—	—	**1**
2	—	—	—	—	—	—	—	**2**
—	—	—	2	—	—	—	—	**3**
—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	**2**
—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	**2**
1	2	—	—	—	—	—	—	**3**
3	1	—	—	—	—	—	—	**4**
15	**6**	—	**27**	**3**	**1**	**1**	**2**	**79**

Number of Registered Factories Industry-wise

No. 10.6—*contd*

Industry Code	Industry	Gurdaspur	Amritsar	Kapurthala
	1	2	3	4
			Under Section	
20	Food except Beverages ...	1	—	—
21	Beverages ...	—	1	—
23	Textiles ...	—	—	—
25	Wood and cork except furniture ...	72	90	14
26	Furniture and fixtures ...	—	—	—
28	Printing, publishing and allied industries ...	—	—	—
35	Galvanising, tinning and plating of metals ...	—	1	2
36	Manufacturing of Machinery except electrical machinery ...	—	—	—
38	Transport and Transport equipment ...	—	—	—
39	Miscellaneous industries ...	—	—	—
	Total ...	73	92	16
			Under Section	
23	Textiles ...	—	—	—
31	Chemicals and Chemical products ...	—	—	—
	Total ...	—	—	—
	Grand Total ...	73	92	16

TRIES

and District-wise as on 31st December, 1967 in Punjab (Re-organised)— *concld.*

Jullundur	Hoshiarpur	Rupar	Ludhiana	Ferozepore	Bhalinda	Sangrur	Patiala	Total
5	6	7	8	9	10	11	12	13
85 (*with power*)								
—	—	—	—	—	—	—	—	**1**
—	—	—	—	—	—	—	—	**1**
—	—	—	2	—	—	—	—	**2**
127	53	24	52	58	46	36	30	**602**
1	—	—	—	—	—	—	—	**1**
1	—	—	1	1	—	—	—	**3**
—	—	1	38	—	—	—	—	**42**
1	—	—	—	1	—	—	—	**2**
—	—	—	—	1	—	—	—	**1**
—	—	—	—	—	—	—	—	—
130	**53**	**25**	**93**	**61**	**46**	**36**	**30**	**655**
85 (*without power*)								
—	—	—	6	—	—	—	—	**6**
—	—	—	—	—	—	—	—	—
—	—	—	**6**	—	—	—	—	**6**
130	**53**	**25**	**99**	**61**	**46**	**36**	**30**	**661**

INDUSTRIES

Development of Important Industries in Punjab

No. 10.7

Year	Paper		*Textile(Cotton)		Cement		Sugar		Cycles		Sewing Machines	
	Production (M. tons)	Employment (No.)	Production (lakh metres)	Employment (No.)	Production (M. tons)	Employment (No.)	Production (M. tons)	Employment (No.)	Production (No.)	†Employment (No.)	Production (No.)	Employment (No.)
1	2	3	4	5	6	7	8	9	10	11	12	13
Erstwhile Punjab—												
1960-61 ...	24,923	2,692	611	9,200	6,37,000	2,116	1,24,467	5,610	4,07,602	10,942	61,242	3,227
Re-organised Punjab—												
1965-66 ...	—	—	313	7,138	—	—	69,745	4,134	3,20,019	8,319	73,289	@3,776
1966-67 ...	—	—	295	7,990	—	—	39,570	3,815	3,58,260	8,424	75,670	@4,056
1967-68 ...	—	—	373	7,490	—	—	26,736	6,170	3,86,743	7,960	66,428	@3,102

*Excludes yarn produced.

†Includes employment in cycle parts Industries.

@Includes labour employed in sewing machine parts also.

INDUSTRIES

Development of Important Industries in Punjab

No. 10.7—*contd.*

Year	*Agricultural Implements and Machine tools*		*Non-Ferrous metal*		*Steel Re-rolling*		*Water Pipe fittings*		*Wood and machine screws*		*Scientific Instruments*		*Glass*	
	Production (lakh rupees)	Employment (No.)	Production (lakh Rupees)	Employment (No.)	Production (M. tons)	Employment (No.)	Production (Thousand rupees)	Employment (No.)	Production (Thousand (rupees)	Employment (No.)	Production (Thousand rupees)	Employment (No.)	Production (Thousand rupees)	Employment (No.)
1	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Erstwhile Punjab—														
1960-61 ...	761	14,826	739	6,849	1,18,720	6,257	15,354	700	7,157	1,442	7,930	1,574	2,538	761
Re-organised Punjab—														
1965-66 ...	1,205	23,942	85	1,126	1,65,433	5,283	45,546	3,540	7,250	1,197	180	23	—	—
1966-67 ...	1,456	25,936	110	1,475	1,94,409	5,526	64,585	5,296	7,101	1,239	361	51	—	—
1967-68 ...	1,615	26,742	110	1,356	1,55,932	5,057	94,360	5,367	10,351	1,071	161	45	—	—

INDUSTRIES

Development of Important Industries in Punjab

No. 10.7—*concld.*

Year	*Hosiery*		*Woollen Textiles*		*Power loom weaving*		*Machine Embroidery*		*Cotton Ginning and Pressing*		*Sports*		*Rosin and Turpentine*	
	Production (lakh rupees)	Employment (No.)	Production (Thousand rupees)	Employment (No.)	Production (lakh rupees)	Employment (No.)	Production (Thousand rupees)	Employment (No.)	§Production (Thousand bales)§	Employment (No.)	Production (Thousand rupees)	Employment (No.)	Production (Thousand quintals)	Employment (No.)
1	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Erstwhile Punjab —														
1960-61 ...	475	20,000	1,16,482	8,063	1,373	13,341	15,394	810	794	13,000	10,400	5,400	11,824	255
Re-organised Punjab—														
1965-66 ...	732	25,566	1,26,192	9,928	1,622	17,775	11,214	659	872	12,661	14,491	5,238	14,244@	210
1966-67 ...	833	14,061	1,54,622	9,123	1,825	17,331	12,352	590	1,039	11,691	20,003	5,511	27,582@	313
1967-68 ...	903	14,754	1,62,427	9,329	1,325	17,429	13,650	574		12,714	21,356	5,610	24,128@	261

Source : Director of Indstries, Punjab.

@in thousand rupees.

§of 160 Kgms. each.

Note: —1. The data in this table relate to all types of Industries both registered and non-registered excepting Paper, Cotton Textiles, Cement and Sugar for which the data are in respect of registered factories only.

2. Data for 1967-68 are provisional.

INDUSTRIES

Cotton Textile Mills, Spindles and Looms in Punjab (Re-organised)

No. 10.8

At the beginning of the year*	No. of Spinning mills	No. of Composite mills	Spindles Installed	Looms Installed
1	2	3	4	5
1960 ...	2	2	60,592	768
1961 ...	2	2	61,782	1,058
1966 ...	5	2	1,26,150	1,203
1967 ...	6	2	1,15,085	1,227
1968 ...	6	2	1,15,965	1,287

Source : Textile Commissioner, Bombay.

*Position as on 1st January.

Cotton Pressed in Punjab (Re-organised)

No. 10.9

Year	(In bales of 180 Kgms. each) (Total)
1955-56 ...	**5,49,980**
1960-61 ...	**4,46,212**
1965-66 ...	**5,28,052**
1966-67 ...	**4,64,041**
1967-68 ...	**5,64,391**
(i) Jullundur Division ...	**16,068**
(ii) Amritsar Division ...	**28,217**
(iii) Ferozepore Division ...	**3,85,000**
(iv) Patiala Division ...	**1,35,106**

Source : Agricultural situation in India and Director of Agriculture, Punjab.

Note :—(i) Cotton year is from 1st September to 31st August.
(ii) The figures upto 1964-65 are provisional and have been calculated on the basis of production of Cotton in the Erstwhile Punjab and Re-organised Punjab.

INDUSTRIES

Loan Applications Received, Sanctioned, Rejected, withdrawn or lapsed and Amount actually Disbursed (Industry-wise) by Punjab Financial Corporation (From Corporation Funds) in Punjab (Re-organised)

No. 10·10

Serial No.	*Type of Industry	*During the year ending the 31st March, 1968*									
		No. of applications received	Amount (Rs)	No. of applications sanctioned	Amount (Rs)	No. of applications rejected	Amount (Rs)	No. of applications withdrawn or lapsed	Amount (Rs)	No. of applicants to whom loans disbursed	Amount (Rs)
1	2	3	4	5	6	7	8	9	10	11	12
1	Stone quarrying, clay and sand pits ...	1	2,00,000	1	2,00,000	—	—	—	—	—	—
2	Food manufacturing industries except beverage industries and cold storage ...	3	8,35,000	3	7,80,000	—	—	—	—	1	2,05,000
3	Cold Storage ...	1	3,00,000	—	—	—	—	—	—	—	—
4	Tobacco manufacturing	—	—	—	—	—	—	—	—	—	—
5	Manufacturing of textiles, spinning, weaving and finishing of textiles excluding hosiery and cotton ginning and pressing ...	15	68,95,000	7	34,60,000	—	—	2	7,00,000	4	13,75,000
6	Hosiery ...	2	5,20,000	2	5,20,000	—	—	—	—	1	1,59,000
7	Cotton ginning and pressing ...	—	—	—	—	—	—	—	—	—	—

8	Manufacturing of footwear, other wearing apparel and made-up textile goods ...	1	15,00,000	—	—	—	—	—	—	—	—
9	Manufacturing of wood and cork except manufacturing of furniture	—	—	—	—	—	—	—	—	—	—
10	Manufacturing of paper and paper products ...	1	2,50,000	—	—	—	—	1	2,50,000	—	—
11	Printing, publishing and allied industries ...	—	—	—	—	—	—	—	—	1	13,500
12	Manufacturing of rubber products ...	1	1,35,000	1	1,15,000	—	—	—	—	—	—
13	Manufacturing of chemicals and chemical products ...	4	31,10,000	2	13,00,000	—	—	2	16,10,000	3	25,67,500
14	Manufacturing of non-metallic mineral products except products of petroleum and coal ...	—	—	—	—	—	—	—	—	—	—
15	Basic metal industries—Iron and Steel ..	6	12,10,000	4	7,10,000	—	—	—	—	3	5,84,500
16	Non-ferrous metals basic industries ...	1	70,000	1	60,000	—	—	—	—	—	—
17	Manufacturing of metal products except machinery, and transport equipment ...	2	2,40,000	—	—	—	—	—	—	—	—
18	Manufacturing of machinery except electrical machinery ...	12	16,35,000	7	9,89,000	—	—	2	2,45,000	6	9,58,500
19	Manufacturing of electrical machinery, apparatus, appliances and supplies ...	2	3,62,000	2	3,50,000	—	—	—	—	2	6,27,500
20	Manufacturing of transport equipment ...	2	3,30,000	2	3,30,000	—	—	—	—	6	5,46,600

INDUSTRIES

Loan Application Received, Sanctioned, Rjected, with drawn or lapsed and Amount actually Disbursed Industry-wise by Punjab Financial Corporation (From Coporation Funds) in Punjab (Re-organised)

No 10.10—*concld*

Serial No.	*Type of Industry	*During the year ended the 31st March, 1968*									
		No. of applications received	Amount (Rs)	No. of applications sanctioned	Amount (Rs)	No. of applications rejected	Amount (Rs)	No. of applications withdrawn or lapsed	Amount (Rs)	No. of applicants to whom loans disbursed	Amount (Rs)
1	2	3	4	5	6	7	8	9	10	11	12
21	Miscellaneous manufacturing industries viz., pencil, plastic, ice, sports goods, surgical instruments and water steam and electricity metres, etc. ...	1	1,30,000	—	—	—	—	—	—	—	—
22	Hotel ...	2	15,00,000	1	9,00,000	—	—	—	—	—	—
23	Transport ...	1	2,00,000	1	2,00,000	—	—	—	—	1	81,500
24	Electricity, gas and steam	—	—	—	—	—	—	—	—	—	—
	Total ...	**58**	**1,94,22,000**	**34**	**99,14,000**	—	—	**7**	**28,05,000**	**28**	**71,18,600**

Source :—Punjab Financial Corporation, Chandigarh.

*Based on International Standard Industrial Classification of Economic Activities.

Note :—The information regardng pending applications has not been given and due to this total of columns 5, 7 and 9 will not tally with column 3.

INDUSTRIES

Classification of Loans (Amount-wise) Sanctioned by the Financial Corporation (From Corporation Funds)

No. 10·11

Range	During the year											
	Erstwhi e Punjab						Re-organised Punjab					
	1955-56		1960-61		1964-65		1965-66		1966-67)		1967-68	
	No.	Amount ('000 Rs)	No.	Amount ('000 (Rs)	No.	Amount ('000 (Rs)	No.	Amount ('000 Rs)	No.	Amount ('000 Rs)	No.	Amount ('000 Rs)
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Loans not exceeding Rs 25,000	10	177	3	41	—	—	—	—	—	—	—	—
2. Loans exceeding Rs 25,000 but not exceeding Rs 50,000	5	185	12	491	1	50	2	90	—	—	—	—
3. Loans exceeding Rs 50,000 but not exceeding Rs one lac	6	435	22	1,815	7	695	—	—	—	—	2	140
4. Loans exceeding Rs one lac, but not exceeding Rs 2 lacs	9	1,660	15	2,560	10	1,665	6	945	7	1,018	21	3,269
5. Loans exceeding Rs 2 lacs, but not exceeding Rs 5 lacs	2	800	10	3,580	10	3,385	4	1,466	3	855	6	2,415
6. Loans exceeding Rs 5 lacs	1	700	6	4,350	22	20,525	3	2,900	2	5,175	5	4,090
Total	**33**	**3,957**	**68**	**12,837**	**50**	**26,320**	**15**	**5,401**	**12**	**7,048**	**34**	**9,914**

*Provisional

Source :—Punjab Financial Corporation, Chandigarh.

INDUSTRIES

Amount of Loans Sanctioned and Disbursed year-wise since the Inception of the Corporation

(From Corporation Funds)

No. 10.12

Year		Total amount of Loans sanctioned	Total amount of Loans disbursed
1		2	3
		Rs	Rs
Erstwhile Punjab			
1955-56	...	39,57,000	**19,33,373**
1960-61	...	1,28,37,000	**56,65,500**
Re organised Punjab			
1965-66	...	54,01,000	**55,50,741**
1966-67	...	70,48,000	**42,11,659**
1967-68	...	99,14,000	**71,18,600**

Source : Punjab Financial Corporation, Chandigarh

Net Profits and Reserves of the Corporation (Various Funds) as a whole

No. 10.13

Year		Net Profits	Reserves
1		2	3
		Rs	Rs
1960-61	...	+5,30,124	**55,000**
1965-66	..	+22,37,609	**19,13,400**
1966-67	...	+25,70,825	**29,09,000**
1967-68	...	+ 9,27,730	**16,03,000**

Source : Punjab Financial Corporation, Chandigarh

INDUSTRIES

Financial Assistance granted under the Punjab State Aid to Industries Act. 1935, for the Development of Small Scale Industries, in Punjab, during 1965-66 as it stood on 31-3-66

No. 10.14

Serial No.	District	Number of small Industrial Units registered with the Industries Department	*Loans*		*Subsidies*	
			Number of parties advanced loans	Amount of loan advanced (Rs)	Number of parties	Amount (Rs)
1	2	3	4	5	6	7
1	Gurdaspur ...	918	244	14,68,300	26	37,155
2	Amritsar ...	2,723	321	29,97,060	2	324
3	Kapurthala ...	313	50	3,30,300	2	335
4	Jullundur ...	2,159	337	16,67,850	14	5,400
5	Hoshiarpur ...	458	148	2,25,000	3	775
6	Rupar ...	50*	138	7,12,000	12	4,400
7	Ludhiana ...	4,564	429	28,32,220	—	—
8	Ferozepore ...	475	198	11,05,500	1	1,000
9	Bhatinda ...	451	58	1,19,000	8	4,225
10	Sangrur ...	1,375	185	3,60,000	12	3,612
11	Patiala ...	1,103	97	2,24,300	1	500
	Total ...	14'589	2,205	1,20,40,930	81	57,726

Source :—Statistical Abstract of Industries in Punjab, 1966.

*Estimated

KHADI AND VILLAGE INDUSTRIES

Production and Value of Cotton Khadi in Punjab

No. 10·15

Year	*Traditional Khadi*		*Self-Sufficiency Khadi*		*Total*	
	Production (Thousand Square Metres)	Value (Rs in '000)	Production (Thousand Square Metres)	Value (Rs in '000)	Poduction Thousand Square (Metres)	Value (Rs in '000)
1	2	3	4	5	6	7
Erstwhile Punjab						
1955-56 ...	1,599	3,663	2,803	4,601	**4,402**	**8,264**
1960-61 ...	8,166	19,818	469	759	**8,635**	**20,577**
1965-66 ...	10,147	23,062	103	185	**10,250**	**23,247**
Reorganised Punjab						
1966-67 ...	3,572	10,090	56	134	3,628	10,224
1967-68 ...	3,917	11,768	—	78	3,917	11,846

Source : Khadi and Village Industries Board, Punjab.

KHADI AND VILLAGE INDUSTRIES

Sale of Khadi in Punjab

No. 10·16 (Thousand Rs)

Year	Wholesale	*Retail*				Total Retail plus wholesale
		Government	Artisan	Others*	Total	
1	2	3	4	5	6	7
Erstwhile Punjab						
1955-56 ...	1,265	732	68	1,165	**1,965**	**3,230**
1960-61 ...	6,315	1,265	4,531	9,154	**14,950**	**21,265**
1965-66 ...	14,581	16,646	—	—	**16,646**	**31,227**
Reorganised Punjab						
1966-67 ...	8,678	10,469	—	—	**10,469**	**19,147**
1967-68 ...	5,806	—	—	—	**10,333**	**16,139**

*Agents and Consumers.

Source : Khadi and Village Industries Board, Punjab.

INDUSTRIES

KHADI AND VILLAGE INDUSTRIES

Amount of Grants and Loans Disbursed to the various Industries in Punjab by the Khadi and Village Industries Board

No. 10·17 (Thousand Rupees)

Name of the Industry	Erstwhile Punjab				Re-organised Punjab	
	1960-61			1965-66	1966-67	1967-68
	Amount disbursed in C. P. areas	Amount disbursed in non-C.P. areas	Total	Amount disbursed	Amount disbursed	Amount disbursed
1	2	3	4	5	6	7
1. Hand Pounding of Paddy ...	30	88	118	125	239	40
2. Village Oil ...	76	243	319	382	319	81
3. N.E.O. Soap ...	30	39	69	186	195	12
4. Village Pottery ...	—	14	14	85	66	115
5. Hand-made Paper ...	—	58	58	—	25	—
6. Palm Gur ...	—	45	45	129	36	11
7. Gur Khandsari ...	184	65	249	396	230	84
8. Village Leather ...	128	70	198	90	217	113
9. Bee Keeping ...	—	—	—	—	—	—
10. Fibre ...	—	79	79	35	20	11
11. Gobargas ...	—	—	—	28	—	14
12. Khadi ...	—	—	—	724	970	45
13. Lime Manufacturing ...	—	—	—	—	7	—
Total ...	**448**	**701**	**1,149**	**2,180**	**2,324**	**526**

Source :--Khadi and Village Industries Board, Punjab.

INDUSTRIES

KHADI AND VILLAGE INDUSTRIES

Persons Trained in different Village Industries in Punjab

No. 10·18

Name of the industry		*Erstwhile Punjab*		*Re-organised Punjab*	
		1960-61	1965-66	1966-67	1967-68
1		2	3	4	5
(1) Village Oil Industry	...	263	12	8	—
(2) Vilage Leather	...	27	—	—	—
(3) Hand Pounding of Paddy	...	25	—	—	—
(4) Handmade Paper	...	31	—	—	—
(5) Gur Khandsari	...	20	23	—	—
(6) Palm Gur	...	29	140	—	—
(7) Fibre	...	85	70	7	—
(8) Pottery	...	72	50	1	—
(9) Carpentary and Black-smithy	...	—	12	—	—
(10) Khadi	...	—	..	20	—

Source : Khadi and Village Industries Board, Punjab.
Khadi and Village Industries.

Training Centres in different Village Industries in Punjab (Re-organised) during 1967-68.

No. 10·19

Training Centres run by the State Board—

1. Palm Gur at :—
   (i) Chamkaur Sahib (Rupar) ;
   (ii) Patiala (Patiala) ;
2. Fibre Training at :—
   (i) Mehengarh (Hoshiarpur)
3. Gur Khandsari at :—
   Jullundur.

***Training Centres run by the Registered Institutions :—**

1. Hand-made paper at Rajpura (Patiala).
2. Palm Gur :—(i) Punjab, K.G.S., Adampur Doaba (Jul'undur).
   (ii) Sultanpur Lodhi (Kapurthala).
3. Leather Training Centre at Adampur Doaba (Jullundur).
4. Oil Training Centre at 12 different places in the State (erstwhile).
5. Fibre Training at :—(i) Rajpura (Patiala).
   (ii) Adampur Doaba (Jullundur).

Recognised by the Khadi and Village Industries Commission.

Source : Khadi and Village Industries Board, Punjab.

INDUSTRIES

KHADI AND VILLAGE INDUSTRIES

Production, Sale and Employment in different Village Industries in Punjab

No. 10·20

Year	1. *Processing of Cereal s and Pulses*			2. *Village Ghani Oil Industry*			3. *N.E.O. Soap Industry*			4. *Palm Gur Industry*			5. *Village Pottery Industry*		
	Production ('00 quintals)	Sale ('00 quintals)	Employment (No.)	Production ('00 quintals)	Sale ('00 quintals)	Employment (No.)	Production ('00 quintals)	Sale ('00 quintals)	Employment (No.)	Production '000Rs)	Sale ('000 Rs)	Employment (No.)	Production '000Rs)	Sale ('000Rs)	Employment (No.)
Erstwhile Punjab															
1960-61	86	69	138	73	50	971	39	36	100	40	34	100	11	82	496
1965-66	345	223	220	68	32	580	169	172	193	181	150	375	495	431	475
Re-organised Punjab															
1966-67	333	192	210	43	29	129	115	103	102	100	99	265	529	522	472
1967-68	288	125	75	50	45	120	78	78	106	59	72	87	377	454	523

INDUSTRIES

KHADI AND VILLAGE INDUSTRIES

Production, Sale and Employment in different Village Industries in Punjab

No. 10.20—*concld*

Year	6. *Gur Khandsari Industry*			7. *Hand-made Paper Industry*			8. *Fibre Industry*			9. *Leather Industry*		
	Production '00 M. tions	Sale '00 M. tions	Employment (No.)	Production ('000 Rs)	Sale ('000 Rs)	Employment (No.)	Production ('000 Rs)	Sale ('000 Rs)	Employment (No.)	Production ('000 Rs)	Sale ('000 Rs)	Employment (No.)
Erstwhile Punjab												
1960-61	45	45	1,250	52	18	78	206	199	362	595	582	2,011
1965-66	318	285	5,366	99	72	69	2,223	2,210	2,202	2,888	3,477	1,897
Re-organised Punjab												
1966-67	135	130	4,920	10	17	20	1,855	1,855	1,951	1,838	2,001	1,416
1967-68	2,348	2,130	7,552	—	—	—	1,996	1,996	1,996	2,193	5,741	1,327

Source : Khadi and Vilage Industries Board, Punjab.

Note: —The increase in 1965-66 is due to the increase in cane-crushing societies. The increase in Societies and Indivduals is due to the restrictions imposed by the Government on power-driven cane crushers.

INDUSTRIES

Number of Industrial Units in Punjab (Re-organised) in 1961 census

No. 10·21

Serial No.	Name of District		Number of Industrial Units		
			Rural	Urban	Total
1	2		3	4	5
1	Gurdaspur	...	424	1,238	**1,662**
2	Amritsar	...	1,195	3,463	**4,658**
3	Kapurthala	...	351	943	**1,294**
4	Jullundur	...	2,221	2,773	**4 ,994**
5	Hoshiarpur	...	2,460	748	**3,208**
6	Rupar	...	856	712	**1,568**
7	Ludhiana	...	1,618	4,315	**5,933**
8	Ferozepore	...	1,155	2,817	**3,972**
9	Bhatinda	...	714	1,334	**2,048**
10	Sangrur	...	1,203	1,252	**2,455**
11	Patiala	...	2,174	1,709	**3,883**
	Total	...	14,371	21,304	**35,675**

Source : Census of India, 1961 (Part IV—A. Vol. XIII.)

Notes.—(1) Industrial Units are such as bear close relationship with dwelling or house establishment and comprise of such workshops and factories.

(2) The figures for Gurdaspur, Hoshiarpur, Rupar and Sangrur districts are provisional.

(3) The figures for Patiala district are inclusive of Payal Sub-Tehsil.

INDUSTRIES

Number of Industrial Units and Workers Employed therein in Punjab (Re-organised) in 1961 census

No. 10·22

Serial No.	Industry	*Number of Units*		*Number of Workers*		Average number of workers per Unit
		Total	Percentage to total industries	Total	Percentage to total workers in all industries	
1	Production of atta, flour, rice, etc. and processing of foodgrains ...	7,995	22·41	18,284	12·05	2·29
2	Manufacture of sundry hardwares ...	3,016	8·46	9,448	6·22	3·13
3	Manufacture of articles from wood ...	3,475	9·74	7,941	5·23	2·28
4	Cotton spinning in mills and weaving in mills and powerlooms ...	303	0·85	7,253	4·78	23·92
5	Wool Spinning in mills and weaving in mills and power-looms ...	83	0·23	7,210	4·75	87·29
6	Manufacture of shoes and other leather goods ...	3,204	8·98	7,078	4·66	2·21
7	Manufacture and assembling of machinery and machine tools (other than electrical) ...	595	1·64	6,960	4·59	11·87
8	Manufacture, assembling and repairing of locomotives, wagons, coaches, etc.	19	0·05	5,596	3·69	291·67
9	Manufacture of hosiery and other knitted fabrics and garments ...	538	1·51	5,236	3·45	9·71
10	Making of textile garments ...	2,340	6·56	5,084	3·35	2·17
11	Manufacture of jewellery, silverware and wares using gold and other precious metals ...	2,424	6·80	4,880	3·21	2·01
12	Cotton weaving in handlooms ...	1,274	3·58	4,236	2·79	3·32
13	Manufacture of bicycles and tricycles and their accessories ...	389	1·09	4,214	2·78	10·83
14	Repair of bicycles and tricycles ...	1,735	4·87	3,322	2·19	1·91
15	Manufacture of brass and bell-metal products ...	411	1·15	3,129	2·06	7·62
16	Printing and Publishing ...	307	0·86	2,814	1·85	9·15
17	Repair and servicing of motor vehicles	497	1·40	2,739	1·80	5·50
18	Silk Spinning in mills and weaving in mills and power-looms ...	140	0·39	2,703	1·78	19·36
19	**Total of Important Industries (1 to 18)**	**28,745**	**80·57**	**1,08,127**	**71·23**	**3·76**
20	**Total of all Industries** ...	**35,675**	**100·00**	**1,51,791**	**100,00**	**4·25**

Source :—Census of India, 1961 (Part IV-A, Vol. XIII.)

Notes.—(1) The number of workers employed in all the Industrial Units will not tally with the workers classified under the nine Industrial categories of Punjab in table No. 10 of Chapter I as the closely related to house-establisments and workers working in the open have not been enumerated

(2) The figures are provisional and have been claculated onarea basis.

INDUSTRIES

Per capita Availability of cloth in India

No. 10·23

Period	*Estimated mid-year population (In millions)	*Availability for home consumption (million metres)*		Per Capita availability			
				Cotton Cloth		*Man-made fibre fabrics*	
		Cotton cloth	Manmade fibre fabrics	Metres	Yards	Metres	Yards
1	2	3	4	5	6	7	8
1951 ...	363·30	3,992	—	10·99	12·02	—	—
1956 ...	397·62	5,847	..	14·71	16·00	—	—
1961 ...	442·57	6,527	508·93	14·75	16·13	1·15	1·26
1966 (Revised) ...	498·86	6,874	812·06	13·78	15·07	1·63	1·78
1967† ...	511·30	6 832	879·17	13·37	14·62	1·72	1·88

*As given by the Registrar General, India, New Delhi.

Source :—Textile Commissioner, Government of India.

Notes :—(1) Figures in columns (3) and (4) represent total cloth produced in the mill and the decentralized sector plus actual imports minus actual exports of cloth.

(ii) Man-made fibre fabrics comprise Art Silk-Synthetic fabrics and staple fibre fabrics.

(iii) Population in col. 2 has been revised excluding population of Sikkim.

†Provisional.

SECTION XI

LABOUR

Information in respect of labour and its related activities has been given in different tables. Labour employed under Shops, Commercial Establishments, Hotels and Restaurants is shown in Table No. 11.1.

Table 11.2. The statistics in respect of wages and earnings of factory workers are collected under the Payment of Wages Act, 1936. The provisions of this Act are applicable to all factories registered in the State under Sections 2m(i) and 2m(ii) of Factories Act. Besides, it covers about 9,000 industrial establishments as laid down under clauses (a), (d), (e) and (s) of Section 2m(ii) of the Act. The data are based on the returns submitted by the factories and industrial establishments.

Table 11.3. Average per capita annual earnings of factory workers in India have been given by States.

Tables 11.4 and 11.5.—Industrial disputes affect labour and production. These data are collected by State Labour Deparment under Industrial Disputes Act, 1947—Strikes mean work stoppages declared and organised by workers and Lock-outs refer to work stoppages declared by employers generally after a strike. The number of workers involved means the actual number of workers affected either directly or indirectly in the dispute.

Table 11.6.—Shows the number of fatal and non-fatal accidents in factories covered under Factories Act, 1948.

Table 11.7.—Under Workmen's Compensation Act, 1923 compensation is payable to Workers employed in scheduled employment for injuries due to accidents resulting in death and disablement (permanent or temporary) and not caused by the fault of the worker himself.

Table 11.8. *to* 11.11.—Show data regarding trade unions under the Trade Unions Act, 1926 showing the distribution of trade unions by size, party affiliation and industry.

Table 11.12.—Shows wages paid to agricultural and skilled workers (men) in certain selected villages of Punjab. These data are collected monthly and issued by the Economic Adviser to Government, Punjab.

Tables 11.13 *to* 11.15.—Show the data maintained in Employment Exchanges of State.

Table 11.16.—Shows number of applicants on the Live Register of Employment Exchanges by broad occupational groups in various States of India.

Table 11.17.—Shows distribution of Government employees working the Punjab State as on the 31st March, 1967 according to basic pay ranges.

Tables 11.18—11.19 present number of trainees in various Government Industrial and Technical Institutes and Government Industri a Schools for boys and girls respectively.

Table 11.20.—Gives growth of Trade Unions and Membership in India.

Table 11.21.—Gives Industrial Disputes by States in India.

Table 11.22.—Gives number of Women Employees in selected occupations.

Table 11.23.—Shows Economic Indicators in India

LABOUR

Number of Shops, Commercial Establishments, Hotels and Restaurants and Persons Employed

No. 11.1

*Year	†Number of Towns	Shops		**Commercial Establishments		Hotels and Restaurants		Total	
		Number	Employees	Number	Employees	Number	Employees	Number	Employees
1	2	3	4	5	6	7	8	9	10
Erstwhile Punjab									
1956 ...	110	81,489	15,394	24,838	23,033	7,948	7,543	**1,14,275**	**45,970**
1961 ...	163	1,31,365	41,156	39,714	50,134	7,349	9,403	**1,78,428**	**1,00,693**
Reorganised Punjab									
1965 ...	97	98,329	37,511	30,776	41,597	5,698	7,438	**1,34,803**	**86,546**
1966 ...	92††	98,087	35,601	30,458	43,311	4,679	7,250	**1,33,224**	**86,162**
1967 ...	93	1,04,356	37,896	33,239	44,448	4,879	7,200	**1,42,524**	**89,544**

Source: —Chief Inspector of Shops, Punjab.

*As on 31st December.

†Covered under the Punjab Trade Employees Act, 1940 and Punjab Shops and Commercial Establishments Act, 1958.

**Includes cinemas and theatres.

††Five towns have gone out of the purview of the Act.

LABOUR

Wages and Earnings of Workers in Re-organised Punjab

(Under the Payment of Wages Act, 1936)

No. 11.2

Industry	1967					
	Government and Local Fund Factories			All other Factories		
	*Persons getting less than Rs 400 per month**			*Persons getting less than Rs 400 per month**		
	Average daily number of workers employed	Total wages paid (000'Rs)	Annual average earnings per worker (Rs)	Average daily number of workers employed	Total wages paid (000' Rs)	Annual average earnings per worker (Rs)
1	2	3	4	5	6	7
01. Processes allied to agriculture ...	—	—	—	4,746	**2,770**	584
20. Food except beverages ...	—	—	—	7,387	**11,281**	1,527
21. Beverages ...	—	—	—	852	**1,393**	1,519
22. Tobacco ...	—	—	—	32	**39**	1,233
23. Textiles ...	33	39	1,193	27,196	**39,665**	1,459
24. Footwear, other wearing apparel and made up textile ...	—	—	—	26	**25**	999
25. Wood and Cork except furniture ...	—	—	—	797	**1,017**	1,276
26. Furniture and fixtures ...	116	175	1,517	101	**111**	1,118
27. Paper and paper products ...	—	—	—	104	**110**	1,066
28. Printing, Publishing and allied Industries	376	659	1,774	765	**1,097**	1,434
29 Leather and Leather Products ...	—	—	—	176	**240**	1,368
.30. Rubber and Rubber products ...	—	—	—	1,009	**1,169**	1,159

31. Chemical and Chemical Products ...	2,019	7,634	3,776	960	**1,179**	1,228
32. Products of petroleum and coal ...	—	—	—	29	**66**	2,308
33. Non-metallic mineral products except petroleum and coal ...	—	—	—	279	**344**	1,234
34. Basic Metal Industries ...	—	—	—	4,981	**7,635**	1,533
35. Manufacture of Metal Products except electrical machinery ...	—	—	—	5,214	**8,216**	1,576
36. Manufacture of mchinery except electrical machinery ...	1,378	3,035	2,203	17,231	**32,845**	1,906
37. Electrical Machinery, apparatus and appliances ...	—	—	—	3,140	**4,084**	1,301
38. Transport and Transport equipment ...	2,923	8,472	2,898	4,209	**6,366**	1,512
39. Miscellaneous Industries ...	412	587	1,427	1,006	**1,694**	1,683
51. Electricity, Gas and Steam ...	62	175	2,828	79	**131**	1,666
52. Water and Sanitary Services ...	38	75	1,983	—	—	—
83. Recreation Services ...	—	—	—	41	**61**	1,488
84. Personal Services ...	—	—	—	—	—	—
713. Road Transport ...	—	—	—	—	—	—

Source :—Labour Commissioner, Punjab.

*The old classification of two categories has been combined into one with effect from January, 1965.
Note.—Figures in column numbers 4 and 7 are based on complete figures and not on rounded figures as in columns 3 and 6.

LABOUR

Average per capita Annual Money Earnings of Persons* employed in Factories by States (Revised)

No. 11.3 (Rupees)

State		1956	1961	1962	1963	1964
Andhra Pradesh	...	595	1,089	1,078	1,249	1,097
Assam	...	1,526	1,234	1,055	1,243	1,145
Bihar	...	1,236	1,484	1,385	1,432	1,387
Bombay†	...	1,415	..	..	..	..
Gujarat	...	..	1,617	1,666	1,613	1,756
Jammu and Kashmir	...	..	..	..	..	776
Kerala	...	736	1,118	1,128	1,130	1,148
Madhya Pradesh	...	982	1,652	1,704	1,685	1,789
Madras	...	950	1,411	1,496	1,468	1,379
Maharashtra	...	..	1,609	1,699	1,732	1,762
Mysore	...	853	1,278	1,210	1,439	1,518
Orissa	...	949	1,154	1,313	1,292	1,292
Punjab (Erstwhile)	...	991	1,110	1,180	1,192	1,316
Rajasthan	...	770	730	1,310	1,286	1,352
Uttar Pradesh	...	1,014	1,201	1,277	1,279	1,394
West Bengal	...	1,142	1,310	1,325	1,350	1,419
Andaman and Nicobar Islands	...	689	1,149	1,244	1,262	1,213
Delhi	...	1,467	1,531	1,671	1,586	1,757
Tripura	...	854	—	1,513	1,203	1,622
Himachal Pradesh	...	..	1,165	1,292	1,197	1,352
India††	...	**1,187**	**1,417**	**1,465**	**1,479**	**1,522**

Source : Indian Labour Statistics, 1968.

*Earning less than Rs 200 per month in Factories covered under the Payment of Wages Act, 1936.

†Bombay was bifurcated into two States, Maharashtra and Gujarat in 1960,

††Based on the States submitting returns.

LABOUR

No. 11.4

Number of Industrial Disputes in Punjab

Year	Number of disputes	Number of Strikes and Lock-outs	Number of Workers involved in Strikes	Number of man-days lost
Erstwhile Punjab				
1961 ...	1,452	10	790	10,176
Re-organised Punjab				
1965 ...	1,702	10	427	3,748
1956 ...	1,964	21	13,400	1,79,642
1967 ...	2,664	36	25,637	2,88,163

Source : Labour Commissioner, Punjab.

LABOUR

No. 11.5

Industrial Disputes resulting in Strikes and Lock-outs by different causes

Year	Wages and Allow-ances	Bonus	Personnel	Leave and hours of work	Retrench-ment	Others	Total
Erstwhile Punjab							
1961 ...	6	—	—	1	2	1	**10**
Re-organised Punjab							
1965 ...	1	1	4	1	—	3	**10**
1966 ...	16	—	—	—	1	4	**21**
1967 ...	19	9	3	—	—	5	**36**

Source : Labour Commissioner, Punjab.

LABOUR

No. 11.6

Accidents in Factories in Punjab

(Number)

Year	Average number of workers employed	*Accidents*			Number of accidents per 100 workers
		Fatal	Non-fatal	Total	
1	2	3	4	5	6
Erstwhile Punjab					
1956 ...	89,660	13	3,419	**3,432**	3·83
1961 ...	1,30,022	33	3,567	**3,600**	2·77
Re-organised Punjab					
1965 ...	1,02,545	13	1,937	**1,950**	1·90
1966 ...	1,03,654	19	2,239	**2,258**	2·18
1967 ...	1,05,993	7	1,611	**1,618**	1·53

Source : —Labour Commissioner, Punjab.

LABOUR

Workmen's Compensation (Compensation paid in lieu of Accidents under Workmen's Compensation Act, 1923) in Punjab

No. 11.7

Particulars		*Erstwhile*		*Re-organised*	
		1961	1965	1966	1967
A. Number of accidents					
(i) Fatal	...	26	23	12	7
(ii) Permanent disability	...	69	46	20	31
(iii) Temporary disability	...	767	538	175	118
Total	...	**862**	**607**	**207**	**156**
B. Amount of Compensation paid (Rs)					
(i) Fatal	...	48,249	1,20,550	28,000	46,800
(ii) Permanent disability	...	70,938	54,817	19,096	79,238
(iii) Temporary disability	...	54,883	18,258	17,406	12,209
Total	...	**1,74,070**	**1,93,625**	**64,502**	**1,38,247**

Source : Labour Commissioner, Punjab.

Note. - The information in this table relates to those accidents for which final compensation has been paid by the employers.

LABOUR

Trade Unions under the Trade Union Act, 1926 in Punjab

No. 11.8

Year	Total number of unions standing registered at the end of the year	Number of unions which submitted returns	Number of members*	Opening* Balance (Rs)	Income* (Rs)	Expenditure* (Rs)	Closing* balance at the end of the year (Rs)
1	2	3	4	5	6	7	8
Erstwhile Punjab							
1960-61 ...	**579**	256	63,271	1,21,985	2,88,269	2,55,892	1,54,362
1964-65 ...	**715**	482	1,11,173	3,20,673	6,85,743	6,05,415	4,01,001
Reorganised Punjab							
1965	**443**	264	62,342	1,60,085	3,23,328	2,95,887	1,87,526
1966	**473**	288	73,980	1,41,416	3,64,209	3,05,937	1,99,688
1967 ...	**538**	318	84,737	2,63,362	4,23,525	3,93,119	2,93,768

Source : Labour Commissioner, Punjab.

*Based on the returns received.

Note.—Figures in column numbers 3 to 8 exclude Federations.

LABOUR

Distribution of Trade Unions according to their Membership size in Punjab for the year, 1967

No. 11.9

Group of members		Number of the trade unions submitting returns	Membership
Below 50	..	80	2,345
50 or above but below 100	..	80	5,585
100 or above but below 300	..	90	15,671
300 or above but below 500	...	29	10,822
500 or above but below 1,000	..	24	15,746
1,000 or above but below 2,000	..	9	12,118
2,000 or above but below 5,000	...	5	16,436
5,000 or above but below 10,000	...	1	6,014
Total	...	318	84,737

Source : Labour Commissioner, Punjab.

LABOUR

Party Affiliation of the Registered Trade Unions in Punjab (Re-organized) for the year, 1967

No. 11.10

Serial No.	Name of the Central organisation with whom affiliated		No. of unions submitting returns	Membership
1	Indian National Tade Union Congress	...	73	18,897
2	All India Trade Union Congress	..	37	19,922
3	Bhartiya Mazdoor Sangh	...	44	15,335
4	Hind Mazdoor Sangh	...	2	678
5	Others	...	47	9,690
6	Unattached Unions	...	115	20,215
	Total	...	318	84,737

Source : Labour Commssioner, Punjab.

LABOUR

Industry-wise Classification of the Trade Unions in Punjab for the year, 1967

No. 11.11

Industry		Total number of Unions*	Unions submitting returns	Membership
01. Agriculture, Forestry, Fishing, etc.	...	8	5	1,180
20. Food except Beverages	...	34	24	3,836
21. Beverages	...	4	3	1,040
22. Tobacco	...	2	1	50
23. Textile	...	74	41	20,263
24. Foot wear and other Wearing Apparel	...	1	—	—
25. Wood and Cork except Furniture	...	6	3	304
27. Paper and Paper products	...	1	1	42
28. Printing, Publishing and Allied Industries	...	11	6	712
30. Rubber and Rubber Products	...	3	2	220
31. Chemicals and Chemical Products	...	10	6	2,211
33. Non-metallic and Mineral products	...	8	3	120
34. Basic Metal	...	19	10	4,013
35. Manufacturing of Metal products	...	13	7	2,297
36. Manufacturing of Machinery	...	30	21	10,728
37. Electrical Machinery	...	9	6	670
38. Transport and Transport equipment	...	4	2	395
39. Miscellaneous Industries	...	19	9	2,197
40. Construction	...	14	7	7,993
5. Electricity, Gas, Water and Sanitary Services	...	25	19	7,113
6. Commerce	...	71	43	4,678
7. Transport and communications other than Workshop	...	65	36	8,530
8. Services	...	98	62	6,082
9. Activities not adequately described	...	1	1	63
Total	...	530	318	84,737

Source : Labour Commissioner, Punjab.

*This excludes 8 Federations.

Note:—Membership is based on Unions submitting returns.

LABOUR

No. 11.12

***Wages paid to Agricultural and Skilled Labourers (Men) in Punjab (Reorganised)**

(Rupees)

Year ending 30th June, District/Village	*Agricultural Labour*					*Skilled Labour*		
	For ploughing	For Sowing	For Weeding	For Harvesting	For picking of cotton	For Other Agricultural operations	Blacksmith	Carpenter
1	2	3	4	5	6	7	8	9
1961 ...	2·50	2·49	2·65	2·59	2·00	2·49	4·24	4·41
1965 ...	3·45	3·40	3·31	4·01	2·69	3·02	5·46	5·46
1966 ...	3·82	3·73	3·66	3·94	..	3·51	6·12	6·08
1967 ...	4·27	4·18	3·94	4·93	4·00	4·14	7·02	7·11
1968% ...	4·70	4·74	4·59	6·14	4·00	4·71	8·29	8·61
1968								
1. Gurdaspur (Narotmehra) ...	3·27	2·60	2·68	2·99	..	2·71	6·82	6·82
2. Amritsar (Gehri) ...	4·88	4·86	4·86	6·92	..	4·92	9·25	9·25
3. Kapurthala (Bhulla Rai) ...	5·94	5·93	5·64	..	5·00	..	9·26	9·26
4. Jullundur (Jamsher) ...	4·33	4·33	4·37	..	..	4·38	8·38	8·38
5. Hoshiarpur (Sataur) ...	3·73	3·73	3.00	4·64	..	..	6·35	6·95
6. Ludhiana (Pakhowal) ...	5·58	5·80	5·36	6·25	..	5·75	9·96	9·96
7. Ferozepore (Sodhi Nagar) ...	3·95	5·00	4·20	10.00	..	4·00	8·00	8·46
8. Bhatinda (Gurusar) ...	5·71	5·71	5·71	6·83	..	5·71	8·50	8·46
9. Sangrur @ (Fatehgarh) ...	6·65	6·45	5·95	6·00	..	5·21	9·35	9·15
10. Patiala (Kakrala) ...	3·75	3·75	3·75	3·63	..	5·00	6·00	8·00
11. Rupar ** (Mianpur) ...	4·00	4·00	5·00	8·00	3·00	..	9·33	10·00

Source : Economic and Statistical Organisation, Punjab.

*For a normal working day of eight hours.

%Provisional

**Average from April to June, 1968.

Note.—The figures from 1961 to 1967 are exclusive of Rupar District.
@Village Banera upto September, 1967 and Pakhowal since Oct, 1967 onwards

LABOUR

Registrations and Placings by Employment Exchanges in Punjab (Re-organised)

No. 11.13

Particulars	*1961	1965	1966	1967
1	2	3	4	5
Number of Employment Exchanges including Sub-offices as on 31st December ..	17	24	24	25
Registrations ...	98,747	1,60,287	1,45,487	1,63,205
Placings ...	17,229	27,599	24,905	25,164
Vacancies notified ...	26,508	46,106	40,342	38,849
Vacancies filled ...	16,431	28,000	25,648	25,612
Vacancies outstanding as on 31st December ...	4,238	5,529	4,960	5,122
Submissions made ...	..	1,41,756	1,48,074	1,67,749
Number of the unemployed persons on the live register on 31st December ...	35,220	46,190	50,578	58,627
Employers using the Employment Exchanges ...	..	9,938	9,054	9,182

Source : Director of Employment, Punjab.

*For the period from 1st April, 1961 to 31st December, 1961.

LABOUR

Occupational Distribution of Persons on the Live Register of Employment Exchanges in Punjab
(As on 31st December)

No. 11.14

Particulars	*Erstwhile Punjab*	*Re-organised Punjab*		
	1961	1965	1966	1967
1	2	3	4	5
1. Professional, Technical and related Workers ...	5,909	6,864	9,325	13,854
2. Administrative, Executive and Managerial Workers ...	426	139	116	118
3. Clerical and related Workers ...	1,734	1,248	2,713	2,693
4. Sales Workers ...	17	11	10	11
5. Farmers, Fishermen, Hunters, Loggers and related Workers ...	559	298	437	498
6. Miners, Quarrymen and related Workers ...	35	31	11	11
7. Workers in Transport and Communication Occupations	1,467	1,542	1,847	2,628
8. Craftsmen, Production, Process Workers and Labourers not elsewhere classified ...	12,290	9,370	7,310	8,940
9. Service, sports and Recreation Workers ...	5,531	3,469	4,549	4,435
10. Workers not classified by occupation ...	39,781	23,218	24,260	25,439
Total ...	67,749	46,190	50,578	58,627

Source : Director of Employment, Punjab.

LABOUR

Vocational Guidance Programme at the Employment Exchanges in Punjab (Re-organised)

No. 11.15

Particulars	1961	1965	1966	1967
1	2	3	4	5
1. Number of Vocational Guidance Units ...	4	9	10	10
2. Number of applicants guided in groups ...	6,428	9,220	12,043	12,741
3. Number of applicants guided individually ...	440	538	884	587
4. Number of applicants given information individually ...	2,338	6,276	3,636	2,020
5. Number of group guidance programmes conducted ...	936	1,355	1,838	2,002
6. Number of applications forwarded to the Training Institutions for Apprenticeship ...	70	386	385	396
7. Number of applicants placed in Training Institute/Industrial Establishments for apprenticeship ...	—	45	46	4
8. Number of guided applicants placed in Jobs ...	1	118	111	103

Source : Director of Employment, Punjab.

LABOUR

Number of Applicants on the Live Register of Employment Exchanges Classified by Broad Occupational Groups

(As on December, 31st 1967)

No. 11.16

State / Union Territory	Professional, technical and related workers	Administrative, Executive and managerial	Clerical, sales and related workers	Agricultural, dairy and related workers	Miners quarymen and related workers	Workers in transport and communication occupations	Craftsmen and production process workers	Service workers, i.e. cooks, Chowkidars and sweepers etc.	Labourers with work experience not elsewhere classified	Persons without Professional or vocational training or previous work experience	Total
1	2	3	4	5	6	7	8	9	10	11	12
1. Andhra Pradesh	17,607	315	7,383	186	13	4,744	11,188	5,178	5,168	1,03,394	**1,55,176**
2. Assam ...	869	7	1,129	96	8	1,099	3,081	1,257	2,411	38,208	**48,165**
3. Bihar ...	13,503	52	8,835	580	1,853	4,432	28,995	5,412	8,942	1,67,652	**2,40,256**
4. Chandigarh ...	1,235	7	263	144	2	365	756	1,855	1,274	4,658	**10,559**
5. Delhi ...	12,628	177	7,308	700	3	2,779	5,402	9,549	933	35,086	**74,565**
6. Goa* ...	330	119	411	57	3	628	534	539	172	2,334	**5,127**
7. Gujarat ...	5,455	166	5,851	596	37	2,004	3,410	3,048	565	78,038	**99,170**
8. Haryana ...	6,647	108	1,051	447	3	1,699	2,963	3,887	2,666	19,810	**39,281**
9. Himachal Pradesh	1,967	46	854	214	34	986	1,975	1,507	3,021	13,448	**24,052**
10. Jammu & Kashmir	254	1	186	22	1	203	298	434	989	3,605	**5,993**
11. Kerala ...	23,585	759	13,502	1,637	12	6,988	13,402	10,999	1,892	1,06,904	**1,79,680**
12. Madhya Pradesh	8,995	480	4,383	544	226	4,616	12,424	4,554	15,349	1,28,745	**1,80,319**
13. Madras ...	24,287	513	3,414	850	56	12,505	17,600	6,707	927	1,65,854	**2,32,713**
14. Maharashtra ...	10,075	573	25,251	1,018	36	6,728	16,621	8,899	5,551	2,12,082	**2,86,834**

15. Manipur ...	617	11	34	38	—	312	295	374	33	5,649	**7,363**
16. Mysore ...	13,638	96	4,365	557	138	3,470	8,733	4,318	13,018	1,26,204	**1,74,537**
17. Orissa ...	3,278	82	1,725	275	75	2,445	5,354	4,488	22,718	53,810	**94,250**
18. Pondicherry ...	277	1	43	6	1	182	363	28	2	6,423	**7,326**
19. Punjab (Reorganised) ...	13,942 (13,854)	17 (118)	2,633 (2,693)	504 (498)	11 (11)	2,343 (2,628)	5,000 (8,940)	4,834 (4,435)	4,761 (..)	24,346 (25,439)	**58,391** (58,627)
20. Rajasthan ...	6,503	102	1,154	175	48	1,498	2,621	3,656	1,277	56,018	**73,052**
21. Tripura ...	575	103	489	65	—	238	574	403	67	13,280	**15,794**
22. Uttar Pradesh ...	15,728	327	9,045	850	51	4,591	24,675	15,182	3,468	2,17,524	**2,91,441**
23. West Bengal ...	11,067	188	15,195	373	201	8,280	44,522	11,451	14,484	3,30,720	**4,36,481**
All India ...	**1,93,065**	**4,250**	**1,14,504**	**9,934**	**2,812**	**73,135**	**2,10,786**	**1,08,559**	**1,09,688**	**19,13,792**	**27,40,525**

Source : Ministry of Labour and Employment, Government of India.

Note: —Figures given in brackets for Punjab are supplied by the Director Employment, Punjab and will not tally with those given by the Govt. of India.

LABOUR

Government Employees as on the 31st March, 1967 in Pu njab

No. 11.17

Basic Pay Range	Gazetted				Non-Gazetted				Contingency paid and work-charged	Total	Percentage to total employees
	Class I		*Class II*		*Class III*		*Class II*				
	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary			
1	2	3	4	5	6	7	8	9	10	11	12
Below 51 ...	—	1*	—	—	708	1,641	13,889	9,473	12,075	**37,787**	**25.66**
51 or above but below 100 ...	—	—	—	—	23,789	20,572	732	303	1,084	**46,480**	**31.56**
100 or above but below 101 ...	—	—	—	—	2,543	960	1	2	61	**3,567**	**2.42**
101 or above but below 151 ...	—	—	—	—	27,120	10,339	4	28	182	**37,673**	**25.58**
151 or above but below 201 ...	—	—	1	5	7,721	2,437	—	—	62	**10,226**	**6.94**
201 or above but below 251 ...	—	—	42	106	3,615	1,157	—	—	14	**4,934**	**3.35**
251 or above but below 300 ...	—	—	157	221	1,038	248	—	—	5	**1,669**	**1.13**
300 or above but below 301 ...	—	—	56	62	83	21	—	—	—	**222**	**0.15**
301 or above but below 351 ...	7	3	246	164	900	293	—	—	—	**1,613**	**1.10**
351 or above but below 501 ...	15	9	601	306	574	415	—	—	5	**1,925**	**1.31**
501 or above but below 651 ...	47	16	346	69	14	14	—	—	—	**506**	**0.34**
651 or above but below 751 ...	48	12	53	21	—	—	—	—	1	**135**	**0.10**
751 or above but below 851 ...	78	26	28	12	—	—	—	—	—	144	0.10

851 or above but below 1001	...	94	13	41	1	—	—	—	—	—	149	0.10
1001 or above but below 1501	...	137	13	1	1	—	—	—	—	—	152	0.10
1501 or above but below 2001	...	64	4	—	—	—	—	—	—	—	68	0.06
2001 or above but below 2501	...	17	1	—	—	—	—	—	—	—	18	
2501 or above but below 3001	...	4	1	—	—	—	—	—	—	—	5	
3001 or above	...	2	—	—	—	—	—	—	—	—	2	
Total	...	**513**	**99**	**1,572**	**968**	**68,105**	**38,097**	**14,626**	**9,806**	**13,489**	**1,47,275**	**100.00**

Source : Economic and Statistical Organisation, Punjab.

*Honorary Employee with nominal Pay.

Note.—The number of Government employees in this Table are not comparable with those as were given for 1965 in last year's publication because the figures given in this table are actual where as those given for 1965 were estmated on ratio basis

Number of Boy Students on Roll in Government Industrial and Technical Institutes in Punjab (Re-organised) as on 31st March

No. 11.18

Name of Institute	1951	1956	1961	1966	1967	1968
1	2	3	4	5	6	7
1. Punjab Institute of Textile Technology, Amritsar ...	39	70	149	122	130	84
2. Government Training Institute, Jullundur ...	22	30	54	60	..	..
3. Government Institute of Dyeing, Hosiery and Calico Printing, Ludhiana ...	71	92	114	169	192	160
4. Government Demonstration of Garment Technology, Amritsar ...	33	27	36	32	56	76
5. Government Industrial School, Hoshiarpur ...	34	33	47	73	80	64
6. Government Polytechnic, Hoshiarpur	—	413	315	480	500	423
7. Government Wood working Institute, Jullundur ...	26	51	76	78	124	81
8. Mehar Chand Polytechnic, Jullundur	—	267	424	540	540	500**
9. Guru Nanak Engineering College, Ludhiana ...	—	166	869	540	688	554
10. Thapar Institute of Engineering, Patiala	—	—	892	540	458	440
11. Ramgarhia Polytechnic, Phagwara ...	—	—	571	540	540	522
12. Government Junior Technical School, Kapurthala ...	—	—	98	180	60	65**
13. Government Junior Technical School,* Jullundur ...	—	—	—	100	100	90**
14. Government Polytechnic, Amritsar ...	—	—	—	120	340	341
15. Government Polytechnic, Batala ...	—	—	—	360	311	336
16. Government Polytechnic, Guru Teg Bahadurgarh ...	—	—	—	420	420	390
17. Government Industrial School, Ludhiana ...	29	53	74	27	27	94

Source : Director of Industrial Training and Director of Technical Education, Punjab

*Introduced with effect from 1965.

**Provisional.

LABOUR

Number of Girl Students on Roll in Government Industrial Institutes in Punjab (Re-organised) as on 31st March of different years

No. 11.19

Name of Institute	1951	1956	1961	1966	1967	1968
1	2	3	4	5	6	7
1. Government Industrial School, Amritsar ...	102	136	169	140	140	156
2. Government Industrial School, Julliundur ...	126	126	193	203	203	135
3. Government Industrial School, Ludhiana ...	109	109	110	141	141	142
4. Government Industrial School, Ferozepur ...	39	82	73	70	70	86
5. Government Industrial School, Nabha	—	72	73	131	131	74
6. Government Industrial School, Patiala	—	26	89	71	71	95
7. Government Industrial School, Hoshiarpur ...	—	—	94	78	78	57
8. Government Industrial School, Phagwara ...	—	—	66	54	54	52
9. Government Industrial School, Barnala	—	—	59	71	71	48
10. Government Industrial School, Pathankot ...	—	—	55	46	46	54
11. Government Industrial, School, Bhatinda ...	—	—	62	75	75	50
12. Government Industrial School, Gurdaspur ...	—	—	55	61	61	56
13. Government Industrial School, Fatehgarh Churian ...	—	—	—	6	6	9
14. Government Industrial School, Jandiala Guru ...	—	—	—	22	22	19
15. Government Industrial School, Nangal	—	—	—	..	65	45
16. Government Industrial School, Moga	—	—	—	79	79	55
17. Government Industrial School, Giddarbaha ...	—	—	—	12	12	19
18. Government Industrial School, Khanna	—	—	—	77	77	51
19. Government Industrial School, Rupar	—	—	—	62	62	46
20. Government Industrial School, Kapurthala ...	—	—	—	96	96	51
21. Government Industrial School, Kharar	—	—	—	47	47	41
22. Government Industrial School, Sultanpur Lodhi ...	—	—	—	21	21	18
23. Government Industrial School, Nawan-Shehar ...	—	—	—	..	20	18
24. Government Industrial School, Morinda	—	—	—	31	31	33
25. Government Industrial School, Rayya	—	—	—	19	19	24
26. Government Industrial School, Kartarpur ...	—	—	—	34	34	38
27. Government Industrial School, Dhuri	—	—	—	23	23	21
28. Government Industrial School, Sirhind	—	—	—	34	34	17
29. Government Industrial School, Rajpura	—	—	—	19	19	13
30. Government Industrial School, Ahmedgarh ...	—	—	—	15	15	21
31. Government Industrial School, Sangrur	..	..	..	..	..	54
32. Government Industrial School, Samana	..	..	..	..	..	16
33. Government Industrial School, Samrala	..	..	..	..	..	14
34. Government Industrial School, Mukatsar ...	..	..	..	..	..	38

Source : Director of Industries (Industrial Training Section) Punjab.

LABOUR

Growth of Trade Unions and Membership in India from 1951-52 to 1965

No. 11·20

Year	Registered Trade Unions		Number of unions submitting returns	Membership of unions submitting returns (000)
	Number	Index (Base 1951-52-100)		
1	2	3	4	5
1951-52* ...	4,623	100·0	2,556	1,996
1955-56 ...	8,095	175·1	4,006	2,275
1956-57 ...	8,554	185·0	4,399	2,377
1957-58 ...	10,045	217·3	5,520	3,015
1958-59 ...	10,228@	221·2	6,040	3,647
1959-60 ...	10,811	233·9	6,588	3,923*
1960-61 ...	11,312	244·7	6,813	4,013*
1961-62 ...	11,614	251·2	7,087	3,977
1962-63 ...	11,827	255·8	7,251	3,682
1963-64 ...	11,984	259·2	7,250	3,977†
1964-65 (P) ...	12,874E	278·5E	7,155	4,082
1965 (April-December) (P) ...	12,996E	281·1E	3,172‡	1,847

Source : Indian Labour Statistics, 1968.

Note.—1. Figures from 1951-52 to 1961-62 relate to the entire Indian Union except Jammu and Kashmir and Manipur and those for 1962-63 onwards except Jammu and Kashmir.

2. Figures for 1964-65 do not include Assam and Mysore.

@ Excluding Rajasthan.

*Excluding membership of two Employers' Union.

‡Excluding membership of one Employers Union,

†Incomplete, Assam, Bihar, Mysore, Rajasthan, Uttar Pradesh, West Bengal and Andaman and Nicobar Islands are excluded.

(E) Estimated by repeating the previous year figures in respect of the missing State.

(P) Provisional and subject to Revision.

LABOUR

Industrial Disputes by States of India

No. 11·21

Serial No.	State/ Union Territory	1957			1961		
		No. of disputes	No. of workers involved	No. of man-days lost	No. of disputes	No. of workers involved	No. of man-days lost
1	2	3	4	5	6	7	8
	States						
1	Andhra Pradesh ...	81	31,584	233,369	69	35,157	201,465
2	Assam ...	28	17,402	115,652	28	12,081	72,009
3	Bihar ...	116	80,811	962,277	75	25,815	158,654
4	Bombay ...	319	191,767	879,771	—	—	—
5	Gujarat ...	—	—	—	30	7,867	52,112
6	Jammu and Kashmir ...	..	..	..	1	45	45
7	Kerala ...	250	185,935	1,004,386	146	35,506	395,315
8	Madhya Pradesh ...	53	25,576	163,624	83	22,724	215,920
9	Madras ...	247	116,857	719,633	124	32,654	175,789
10	Maharashtra ...	..	..	..	279	88,614	580,110
11	Mysore ...	93	49,954	365,309	71	30,582	80,895
12	Orissa ...	7	6,950	273,936	7	15,787	236,801
13	Punjab ...	13	4,864	6,114	8	574	7,206
14	Rajasthan ...	27	7,629	31,505	11	3,294	51,359
15	Uttar Pradesh ...	88	34,894	238,570	92	44,122	516,972
16	West Bengal ...	231	116,048	1,341,364	275	1,52,123	2,143,538
	Union Territories						
17	Andaman and Nicobar Islands	3	3,590	43,050	3	273	797
18	Delhi ...	65	14,118	47,919	55	4,642	29,768
19	Goa ...	—	—	—	—	—	—
20	Himachal Pradesh ...	—	—	—	—	—	—
21	Manipur ...	—	—	—	—	—	—
22	Pondicherry ...	—	—	—	—	—	—
23	Tripura ...	9	1,392	2,840	—	—	—
	Total ...	**1,630**	**88,371**	**6,429,319**	**1,357**	**511,860**	**4,918,755**

Note :—Figures in case of Punjab will not tally with data given in Table No. 11·4.

No. 11·21—*concld.*

Serial No.	State/ Union Territory	1964			1965		
		No. of disputes	No. of Workers involved	No. of man-days lost	No. of disputes	No. of workers involved	No. of man-days lost
1	2	9	10	11	12	13	14
	State						
1	Andhra Pradesh ...	106	67,697	517,135	109‡	24,720‡	203,859‡
2	Assam ...	38	17,150	52,368	39	21,571	52,327
3	Bihar ...	104	62,164	536,716	78	19,760	251,474
4	Gujrat ...	76	15,535	120,599	38	7,475	50,853
5	Haryana ...	..	..	..	..	..	..
6	Jammu and Kashmir ...	2	1,235	4,700	—	—	—
7	Kerala ...	210	78,707	863,734	200	156,110	868,690
8	Madhya Pradesh ...	60@	27,782@	235,494@	81	31,395	190,786
9	Madras ...	236	77,978	444,552	137	47,749	377,790
10	Maharashtra ...	636	285,395	1,580,243	586	379,956	1,203,388
11	Mysore ...	110	53,431	217,393	75	59,657	726,777
12	Orissa ...	25	9,436	130,532	23£	7,651	91,128
13	Punjab ...	46	5,822	61,087	26	4,106	54,120
14	Rajasthan ...	54	12,486	62,341	25	5,618	37,217
15	Uttar Pradesh ...	171	78,227	735,317	115	45,696	447,391
16	West Bengal ...	211	190,306	2,015,055	238	152,315	1,745,944
	Union Territories						
17	Andaman and Nicobar Islands ...	9	2,382	11,658	6	1,006	1,522
18	Delhi ...	36	8,045	49,839	36	18,448	134,358
19	Goa ...	17	8,717	78,455	12	3,201	27,882
20	Himachal Pradesh ...	—	—		—	—	—
21	Manipur ...	—	—	—	—	—	—
22	Pondicherry ...	1	62	248	6	3,566	823
23	Tripura ...	3	398	2,228	5	1,158	3,663
	Total ...	**2,151@**	**1,002,955@**	**7,724,694@**	**1,835***	**991,158***	**6,469,992***

Note.—Two all-India strikes occurring simultaneously in several States which occured in July and Novem- but the number of workers involved and man-days lost have been included in the concerned States. Figures disputes of the other affected States.

(@) The figures for the State Sphare of Madhya Pradesh were subsequently revised by the State Gover- revised all-India figures would be 21,53 ; 1,000,923 and 7,698,995 respectively.

‡The figures for the State Sphe re of Andhra Pradesh were subsequently revised by the State Government The revised figures of number of disputes, workers involved and man-days lost for the State as a whole

*By inclusion of the additional figures in respect of Andhra Pradesh and Orissa (State Sphere) as mention 1,910, 1,028,609 and 6,903,523 respectively.

†The figures relate to the composite Punjab upto 31st October, 1966 and to the re-organised State of Pun- although the establishments concerned came under Haryana on re-organisation.

**The figures for Jammu and Kashmir have subsequently been revised by the State Government. The of man-days lost 31,200.

(P) Provisional. Figures for 1967 are based upon the returns up to 4th February, 1968.

OUR

by States in India

1966			1967(P)		
Number of disputes	Number of workers involved	Number of man-days lost	Number of disputes	Number of workers involved	Number of man-days lost
15	16	17	18	19	20
127	55,327	562,258	72	63,511	292,965
55	30,826	71,647	79	61,220	203,947
90	41,724	257,679	130	206,462	1,166,247
80	16,751	138,849	113	25,629	262,444
6	600	11,194	17	4,648	39,796
2**	3,595**	..	..	..	..
307(1)	118,958	2,296,321	117	24,220	356,239
132	38,869	171,530	110	40,708	279,530
181	96,175	678,043	137	94,715	478,367
810(1)	541,051	3,693,294	614	292,187	1,900,456
107	82,880	523,366	96	34,584	188,682
13	15,239	17,704	..	..	..
50†	22,955†	315,374†	28	100,106	224,138
39(1)	11,710	49,953	36	4,625	44,174
169	117,992	994,937	177	47,041	289,844
284	187,018	3,812,861	381	172,408	3,985,090
7	1,779	1,913	8	848	4,414
77	21,514	218,873	54	7,625	105,916
6	1,820	2,234	26	21,571	67,685
—	—	—	..	..	...
—	—	—	—	—	..
4	1,640	10,900	3	1,460	29,780
10	1,633	17,399	2	496	800
2,556	**1,410,056**	**13,846,329**	**2,200**	**1,204,064**	**9,920,514**

Source : Indian Labour Statistics, 1968.

ber, 1966, respectively have been included in the States in which the maximum number of man-days were lost within brackets in Col. 15 indicate the all-India disputes which have not been included in the total number of

ment. The revised figures for the State as a whole are, 6,22,750 and 209,795 respectively. As such the

are 133,38,874 and 512,583 respectively.

ed above, the revised all India figures for number of disputes, workers involved and man-days lost would be

jab from 1st November, 1966. It also includes those disputes which were continuing on 31st October, 1966

revised figures for the State as a whole are : No. of disputes 5 ; number of workers involved 3,678 and numbe

No. 11·22

Number of Women Employees in Selected* Occupations in 1965 in India

Occupational Code (3-digit)	Description of Occupation (3 digit level)	Number of Employees		
		Larger-Estts	Smaller-Estts	Total
1	2	3	4	5
826	Food Canners, Preservers and Related workers ..	66,210	3	**66,213**
051	Teachers, Secondary School ...	34,060	7,838	**41,898**
842	Cheroot, Cigar and Bidi Makers ...	35,006	1,374	**36,380**
052	Teachers, Middle and Primary Schools ...	12,996	22,526	**35,522**
702	Spinners, Piecers and Winders ...	26,124	3,852	**29,976**
840	Curers, Graders and Blenders, Tobacco ...	12,227	135	**12,362**
500	Miners ...	9,196	34	**9,230**
861	Packers, Labellers and Related Workers ...	8,296	..	**8,296@**
040	Nurses ...	6,551	700	**7,251**
860	Checkers, Testers, Sorters, Weighers, and Counters ...	7,140	96	**7,236**
280	Ministerial Assistants and Clerks ...	5,387	825	**6,212**
700	Fibre preparers, ginners, cleaners, scourers, etc. ...	4,522	1,491	**6,013**
704	Drawers and Weavers ...	5,279	727	**6,006**
050	Teachers, University ...	5,175	575	**5,750**
290	Un-skilled Office Workers ...	3,209	1,363	**4,572**
820	Millers, Pounders, Huskers and Parchers Grains and Related Food Workers ...	3,187	1,326	**4,513**
042	Nursing Attendants and Related Workers ...	3,322	462	**3,784**
509	Miners and Quarrymen, n.e.c. ...	3,508	..	**3,508@**
059	Teachers, n.e.c. ...	1,940	1,500	**3,440**
210	Stenographers ...	2,984	68	**3,052**
859	Craftsmen and Production process workers, n.e.c. ...	2,553	299	**2,852**
715	Sewers, Embroiderers and Darners, Textile and Fur products	2,472	114	**2,586**
913	Ayahs, Nurse-maids ...	1,469	462	**1,931**
828	Coffee and Tea Blenders and Related Workers ...	1,817	109	**1,926**
501	Quarrymen ...	1,790	24	**1,814**
211	Typists and Tele-typists ...	1,431	127	**1,558**
041	Midwives and Health Visitors ...	1,291	230	**1,521**

LABOUR

Number of Women Employees in Selected Occupations in 1965 in India

Occupational Code (3-digit	Description of Occupation (3 digit level		Number of Employees		
			Large Estts.	Smaller Estts.	Total
1	2		3	4	5
701	Blow-room workers and Carders	...	1,422	6	**1,428**
709	Spinners, Weavers, Knitters, Dyers and Related Workers n.e.c.		1,128	28	**1,156**
520	Mineral treaters	...	889	259	**1,148**
706	Bleachers, Dyers and Finishers (excluding Printers)	...	859	102	**961**
839	Chemical and Related process workers, n.e.c.	...	731	17	**748**
811	Potters and Related Clay Formers	...	569	40	**609**
414, 415, 890, 899, 903 & 931	Other Unskilled Workers	...	4,32,773	97,383	**5,30,156**
	Total	...	707,513	144,095@	**851,608**
	All other Occupations	...	38,791	6,519	**45,310**
	Grand Total (Women Employees)	...	746,304	150,614	**896,918**

n.e.c. is not elsewhere classified.

Source : Occupational Pattern in India (Private Sector, 1965)

*Only those occupations where 500 or more women have been employed have been given

@Figures are exclusive of smaller establishment.

LABOUR

Economic Indicators in India (Base 1951 = 100 or available period)

No. 11·23

Year	Money Earnings of Factory Workers (base 1951 = 100) *	Real Earnings of Factory Workers (base Shifted to 1951 = 100)	Earnings of Workers Employed in Mines (base Shifted to 1951 = 100)	All India Average Consumer Price Index (base Shifted to 1951 = 100)	Wholesale Price Index Numbers (base Shifted to 1951 = 100)	*Industrial Production (Base 1956 = 100)*			Mineral Production (General Index base 1960-100)	Agricultural Production base crop year ending June 1950-100†
						General Index (R)	Mining and Quarrying (Group index)	Manufacturing (Group Index)		
1	2	3	4	5	6	7	8	9	10	11
1952 ...	107·1	109·2	105·7	98·1	88·1	75·6(R)	91·9	74·8(R)	72·8	97·5
1953 ...	107·7	106·6	105·6	101·0	91·5	77·7(R)	91·0	77·0(R)	74·5	102·0
1954 ...	107·7	112·0	107·8	96·2	86·3	83·0(R)	93·5(R)	82·4(R)	74·4	114·3
1955 ...	113·1	123·7	109·9	91·4	79·4	91·9	97·1	91·6	76·9(R)	117·0
1956 ...	115·4	115·4	143·6	100·0	88·9	100·0	100·0	100·0	81·1	116·8
1957 ...	120·8	114·3	159·9	105·7	94·2	104·1(R)	109·6	103·2(R)	86·9	124·3
1958 ...	118·8	107·5	170·6	110·5	96·2	107·5(R)	116·0	106·0(R)	88·9	115·9
1959 ...	121·7	105·6	183·1	115·2	100·0	116·8(R)	122·7	114·9(R)	90·7	133·5
1960 ...	130·1	110·2	189·6	118·1	106·5	130·2(R)	137·2	127·9(R)	100·0	130·3
1961 ...	138·6	115·5	198·0	120·0	109·0	141·0	147·3	137·9	105·8	142·2
1962 ...	144·0	116·3	204·9	123·8	110·4	152·9(R)	161·5	149·2(R)	115·9	144·8
1963 ...	145·2	113·8	218·7	127·6	114·8	167·3(R)	176·1	152·9(R)	123·3	139·6(R)

1964	...	151·3	104·5	220·8	144·8	128·5	177·8(R)	169·1	173·6(R)	120·2	143·1(R)
1965	...	..	..	252·0	158·1	139·7	187·7(R)	184·3	182·3(R)	131·4(R)	158·5(R)
1966	...	..	..	..	175·2	159·0	192·6	190·4	186·0	134·8	132·7(R)
1967	...	..	..	..	199·0	183·3	193·6($)	194·5($)	185·5($)	139·7@	132·4($)

Source :—Indian Labour Statistics, 1968.

†Relates to 1960-61 and so on.
*Figures relate to agricultural years viz., 1951-52 and so on.
@Based on the average of first sevenmonths.
($) Based on the average of first eight months.
(R) Revised.

SECTION XII

TRADE

The three tables in this Section contain information on exports from and imports into the Punjab of the selected commodities from other States of India. The information incorporated in table Nos. 12.1 and 12.2 relates mostly to *rail borne trade* as there is not much of *river-borne trade* of the Punjab.

The data in the first two tables relate to food articles, livestock and livestock products, oilseeds and their products, industrial raw materials and semi-manufactures and manufactures. The figures are based on reports entitled 'Accounts relating to the *Inland (Rail and river-borne) Trade of India*, issued, by the Director-General of Commercial Intelligence and Statistics, Ministry of Commerce and Industry, Government of India.'

Table No. 12.3 gives import into and export out of the Punjab of foodgrains by motor vehicles. The figures are based on report entitled Inter-State Movement of Food Grains by Motor Vehicles in the Punjab issued by Directorate of Agriculture, Punjab.

TRADE

Exports from Erstwhile Punjab to other States in India

(Rail and River-borne)

No. 12.1 (Thousand Quintals)***

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
Food Articles					
(a) Grains, Pulses and Flour					
1. Gram and gram products ...	505	2,660	2,401	1,858	709
2. Pulses other than gram and gram products ..	397	732	1,240	266	261
3. Maize ...	1	10	312	677	1,621
4. Jowar ...	46	57	48	32	21
5. Bajra ...	10	278	498	244	128
6. Millets other than Jowar and Bajra ...	3	1	*	1	3
7. Rice in husk (Paddy) ...	1	30	1	4	66
8. Rice not in husk ...	375	249	1,070	1,756	1,407
9. Wheat ..	1,371	1,495	454	2,236	5,054
10. Wheat flour ...	336	205	16	118	89
11. Miscellaneous grains ...	398	582	696	1,017	1,228
(b) Other Food Articles					
12. Sugar (crystal) ...	13	40	29	7	2
13. Sugar (Khandsari) ...	42	6	6	2	7
14. Gur (shakkar) ...	371	292	597	798	1,738
15. Molasses, etc. ...	1	1	10	3	54
16. Tea ...	3	2	6	15	26
17. Fruits (dried) ...	39	31	37	3	3
18. Salt ...	20	3	5	17	36
19. Coffee ...	*	*	—	2	3
II—Livestock and Livestock Products					
(a) Livestock					
20. Cattle excluding sheep and goats (Thousand Numbers) ...	140	72	118	442	259

TKADE

Export from Erstwhile Punjab to other States in India—*contd*

(Rail and River-borne)

No. 12.1—*contd.* (Thousand Quintals)**

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
(*b*) *Livestock Products*					
21. Bones ...	181	85	119	111	111
22. Hides (raw) ...	9	7	10	12	23
23. Skins (raw) ...	4	3	3	6	10
24. Tanned Hides, Skins, and Leathers ...	4	5	3	2	3
25. Ghee ...	4	1	*	2	1
26. Wool (raw) ...	18	27	11	13	13
III—Oilseeds and their Products					
27. Castor seed ...	1	1	2	4	2
28. Cotton seed ...	113	106	60	168	72
29. Groundnut seed ...	40	24	15	100	149
30. Linseed ...	*	1	1	3	*
31. Rape and mustard seed ...	468	602	487	726	438
32. Til seed ...	12	2	5	2	4
33. Castor oil ...	*	*	*	*	*
34. Coconut oil ...	*	*	*	*	*
35. Groundnut oil ...	23	49	38	90	57
36. Other vegetable oils ...	24	15	22	67	60
37. Castor cakes ...	*	*	2	1	2
38. Other oil-cakes ...	65	118	142	667	740
IV—Industrial Raw Materials and Semi manufactures					
39. Cotton Lint (Indian)† ...	480	906	273	234	596
40. Cotton twist yarn (Indian) ...	1	1	16	29	36
41. Raw Jute (loose and pucca bales) ...	2	3	3	1	1
42. Kerosene oil ...	*	1	1	1	1
43. Indian hemp and other Fibres ...	11	7	4	2	1
44. Coal and coke ...	5	6	15	2	6
45. Rubber (raw) ...	*	*	—	1	1

TRADE

Export from Erstwhile Punjab to other States in the India—*concld.*

(Rail and River-borne)

No. 12.1—*concld.* (Thousand Quintals)**

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
46. Tobacco (raw) ...	1	*	1	1	..
47. Teakwood ...	*	1	—	1	1
48. Other timber ...	645	777	970	945	920
V—Manufactures					
49. Cotton piece goods (Indian) ...	9	7	6	9	19
50. Glass ...	4	4	2	48	48
51. Gunny bags and cloth ...	18	17	11	12	9
52. Iron and steel bars, sheets, girders and other commercial forms of Iron and Steel ...	184	286	615	1,369	1,848
53. Cement ...	952	894	1,556	1,333	1,481

Source : Director of Commercial Intelligence and Statistics, Government of India.

—Stands for not recorded.
*Stands for figures less than 500.
†Excludes information relating to *kapas*. Year in case of cotton relates to September-August.
**aExcept where stated otherwise.

Note.—The figures of exports relate to Punjab and Himachal Pradesh for the year 1950-51 and 1955-56 and to Punjab only from 1960-61 onwards.

TRADE

Imports into the Erstwhile Punjab from other States in India

(Rail and River-borne)

No. 12.2 (Thousand Quintals)**

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
I—Food Articles					
(a) Grains, Pulses and Flour					
1. Gram and gram products ...	44	28	46	25	33
2. Pulses other than gram and gram products...	73	164	137	88	98
3. Maize ...	3	132	216	94	58
4. Jowar ...	4	88	81	69	23
5. Bajra ...	1	10	2	1	2
6. Millets other than jowar and bajra ...	—	4	—	1	2
7. Rice in husk (Paddy) ...	*	25	1	10	14
8. Rice not in husk ...	7	219	81	172	222
9. Wheat ...	292	201	846	2,186	3,811
10. Wheat-flour ...	8	5	4	3	3
11. Miscellaneous grains ...	18	49	49	17	73
(b) Other Food Articles					
12. Sugar (crystal) ...	972	1,138	601	636	530
13. Sugar (Khandsari) ...	91	172	211	18	52
14. Gur (shakkar) ...	415	422	83	64	102
15. Molasses ...	69	103	23	32	3
16. Tea ...	60	79	111	109	135
17. Fruits (dried) ...	39	26	19	12	12
18. Salt ...	776	966	900	1,746	1,042
19. Coffee ...	*	*	*	4	2
II—Livestock and Livestock Products					
(a) Livestock					
20. Cattle excluding sheep and goats (number in thousand) ...	2	4	3	2	2

TRADE

Imports into the Erstwhile Punjab from other States in India

(Rail and River-borne)

No. 12.2—*contd.* (Thousand Quintals)**

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
(b) *Livestock Products*					
21. Bones ..	*	100	6	10	16
22. Hides (raw) ...	8	14	11	6	8
23. Skins (raw) ...	1	1	1	*	1
24. Tanned Hides, Skins and Leather ...	5	6	3	6	8
25. Ghee ...	1	2	1	1	7
26. Wool (raw) ...	46	30	53	44	34
III—Oilseeds and their Products					
27. Castor seed ...	1	3	1	*	18
28. Cotton seed ...	205	456	982	386	646
29. Groundnut seed ...	11	25	40	8	16
30. Linseed ...	26	4	23	9	5
31. Rape and mustard seed ...	20	19	4	9	27
32. Til seed ...	6	26	7	14	18
33. Castor oil ...	2	3	*	1	17
34. Coconut oil ...	2	3	4	3	3
35. Groundnut oil ...	20	9	40	6	5
36. Other vegetable oils ...	21	69	17	37	29
37. Castor cake ...	*	4	*	6	33
38. Other oil cakes ...	448	371	600	295	596
IV—Industrial Raw Materials and Semi-Manufactures					
39. Cotton Lint (Indian) ...	116	99†	20	66	23
40. Cotton twist and yarn (Indian) ...	19	25	11	9	9
41. Raw jute (loose and Pucca bales) ...	1	1	*	21	37
42. Kerosene oil	377	594	613	378	262
43. Indian hemp and other fibres ...	13	5	6	5	5
44. Coal and coke ...	12,971	20,275	25,151	14,022	19,245

TRADE

Imports into the Erstwhile Puujab from other States in India

(Rail and River-borne)

No. 12.2—*concld.* (Thousand Quintals)**

Commodity	1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
45. Rubber (raw) ...	*	*	13	20	51
46. Tobacco (raw) ...	36	28	14	12	15
47. Teak wood ...	1	8	*	7	5
48. Other timber ...	1,068	826	1,008	1,460	1,467
V—Manufactures					
49. Cotton piece goods (Indian) ...	136	206	133	73	45
50. Glass ...	27	56	51	93	97
51. Gunny bags and cloth ...	114	107	116	157	162
52. Iron and steel Bars, Sheets, Girders and other commercial forms of iron and steel ...	1,364	1,187	2,392	6,038	5,928
53. Cement ...	182	472	2,223	2,164	4,271

Source : Director of Commercial Intelligence and Statistics, Government of India.

—Stands for not recorded.
*Stands for the figures less than 500.
†Excludes information relating to *kapas*. Year in case of cotton relates to September-August.
**Except wherestated otherwise.
Note.—The figures of imports relate to Punjab and Himachal Pradesh for the years 1950-51 and 1955-56 and from 1960-61 onwards to Punjab only.

TRADE

Imports into and Exports from Punjab by Motor Vehicles

No. 12.3

(In Quintals)

Commodity	Imports			Exports		
	Erstwhile		Re-organised	*Erstwhile*		Re-organised
	1964-65*	1965-66*	1966-67	1964-65*	1965-66*	1966-67
1. Rice Unhusked ...	1	—	—	7,559	4,855	1,388
2. Rice Husked ...	504	504	320	1,07,402	81,912	1,582
3. Whole Wheat ...	4,142	192	—	4,86,262	4,39,838	1,10,495
4. Wheat Flour ...	2,957	—	—	22,956	67,077	14,780
5. Maize ...	1,853	—	—	63,838	31,352	32,370
6. Jowar ...	5,604	5,713	—	1,997	974	—
7. Bajra ...	278	—	—	10,516	520	12,962
8. Barley ...	1,064	—	—	46,210	43,723	1,184
9. Gram and Gram Products ...	384	231	269	42,909	30,894	5,531
10. Ragi ...	89	25	—	530	31	39
11. Other Millets ...	1,313	2,526	52	1,441	1,498	18
12. Pulses other than Gram and Gram Products ...	66,451	79,834	37,719	14,422	15,356	1,743
Total ...	**84,640**	**89,025**	**38,360**	**8,06,042**	**7,18,030**	**1,82,092**

Source : Director of Agriculture, Punjab.

*Excludes the figures of districts of Kangra, Kulu, Lahaul Spiti and Simla because of absence of regulated markets and unimportant for marketing of Food-grains.

Note.—Figures for 1966-67 are provisional.

SECTION XIII

PUBLIC HEALTH AND VITAL STATISTICS

Vital Statistics.—Registration of Vital Statistics is compulsory in the Punjab, and is governed by (i) District Board Act (ii) Small Town Act (iii) Municipal Act and (iv) cantonment code. Rules and regulations have been framed under these Acts.

The accounting period on the subject is calendar year. Table 13. 1 and 13. 2 provide data for number of births and birth rates. Births have been classified by area, sex and sex ratio. Table 13.2 gives the district and area-wise birth rate trend since 1962.

Table 13.3 gives the number of deaths classified by area, sex and death-rates and 13.4 gives death rates and their trend since 1962 according to districts.

Tables 13.5 and 13.6 show the infant deaths and infant mortality rate classified by sex and area over the last six years.

Tables 13.7 gives birth rates, death rates and infant mortality rates and their trend in towns having population of more than 30,000 in Punjab.

Tables 13.8 to 13.12 give certified deaths classified by International classification.

Medical and Health.—Table 13.13 to 13.15 give details of Medical Instiutions in Punjab. Table 13.16 to 13.20 give the position of beds, doctors, registered medical and paramedical staff in Punjab

Tables 13.21 and 13.22 give details of medical and paramedical education number of Schools/Institutions, capacity and out-turn of doctors in the State

In tables 13.23 and 13.24 are given the patients treated in hospitals, dispensaries, etc.

Tables 13.25 to 13.27 show the progress of the Family Planning movement in the State.

Tables 13.28 and 13.29 present data relating to Mental Hospital, Amritsar.

Table 13.30 gives information relating to Ayurvedic and Unani Institutions and staff working in them.

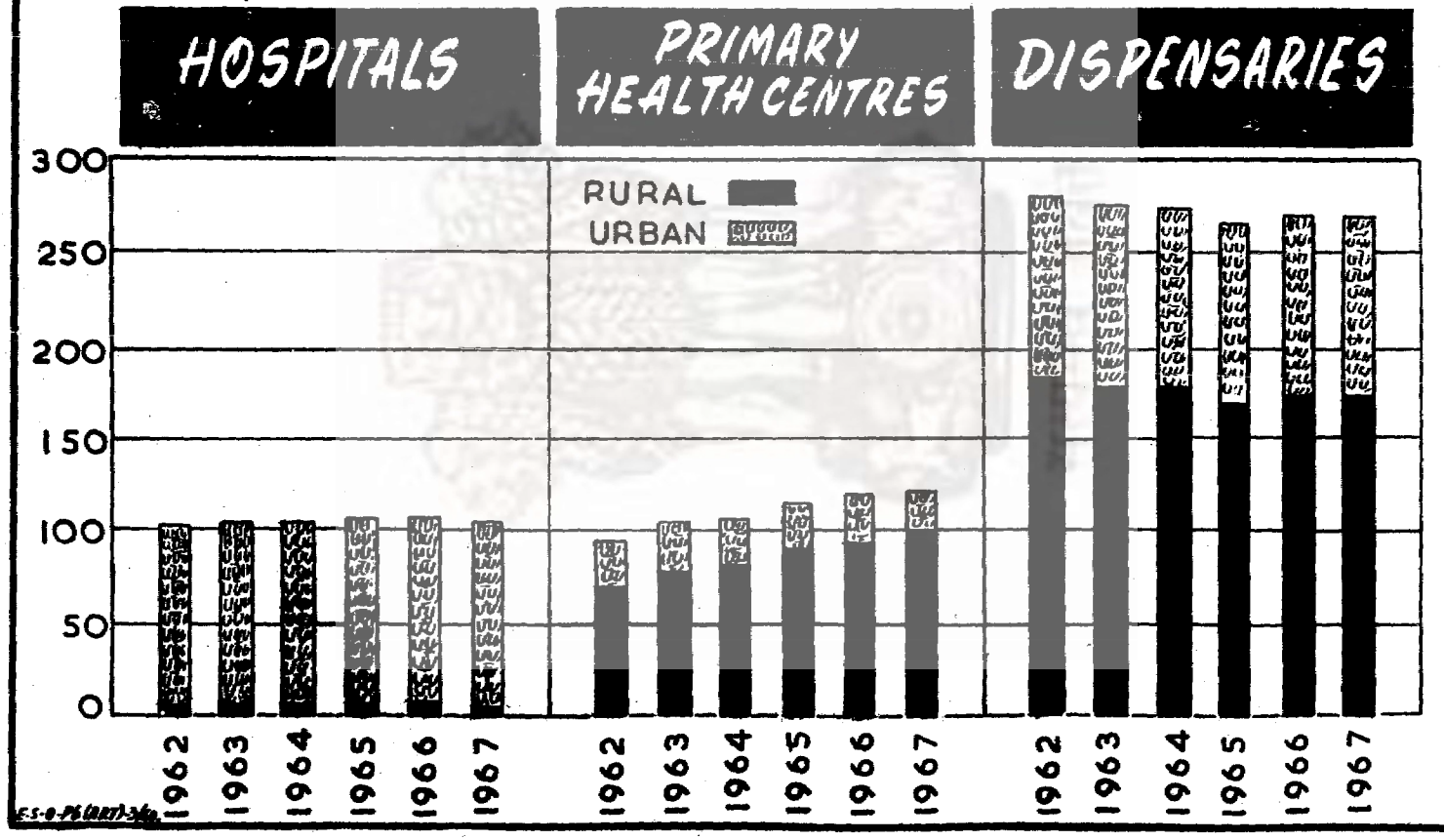
Table 13.31 shows the expectation of life birth, birth rates, death rates, infant mortality rates in different States of India.

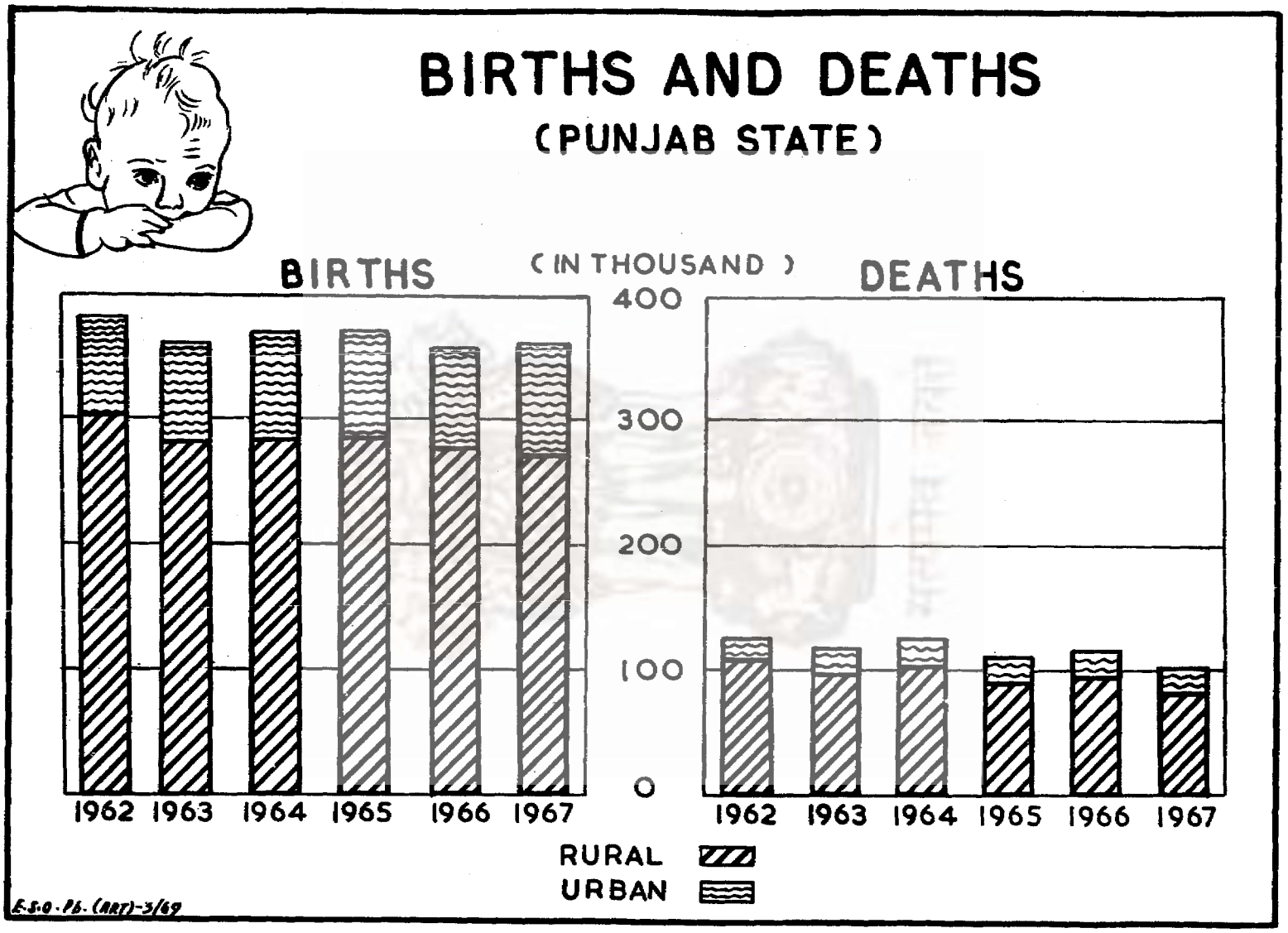
Tables 13.32 and 13.33 gives data relating to Hospitals, Dispensaries, Doctors, Nurses and Beds in various States of India.

Table 13.34 presents data relating to number of Medical Colleges, Admission, Out-turn of M.B. B.S. Doctors in different States of India.

HOSPITALS & DISPENSARIES

(PUNJAB STATE REORGANISED)




BIRTHS AND DEATHS
(PUNJAB STATE)
BIRTHS
(IN THOUSAND)
DEATHS
400
300
200
100
0
1962
1963
1964
1965
1966
1967
RURAL
URBAN
E.S.O.-Pb. (ART)-3/69

VITAL STATISTICS

Births, Classified according to Area, Sex, Birth rate and Sex Ratio

No. 13.1

Year	Number of births							Sex ratio at time of Birth (Males per 100 Females)			Birth rate per,000 per annum		
	Total No. of Births	*Rural Area*			*Urban Area*								
		Persons	Male	Female	Persons	Male	Female	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1962 ..	3,82,732	3,03,352	1,60,902	1,42,450	79,380	42,169	37,211	113	113	113	33.50	34.55	30.02
1963 ...	3,61,375	2,81,142	1,49,253	1,31,889	80,233	42,559	37,674	113	113	113	31.05	31.48	29.64
1964 ..	3,69,980	2,82,230	1,49,386	1,32,844	87,750	46,651	41,099	113	112	113	31.32	31.08	31.09
1965 ...	3,71,298	2,83,565	1,50,997	1,32,568	87,733	46,806	40,927	114	114	114	31.06	31.08	31.00
1966 ...	3,56,712	2,76,767	1,48,208	1,28,559	79,945	42,455	37,490	115	115	115	29.31	29.83	27.64
1967 ...	3,60,963	2,71,673	1,45,907	1,25,766	89,290	46,595	42,695	114	116	109	29.14	28.80	30.24

Source :—Health Statistics Punjab, 1968

VITAL

Birth rate (per, 000) classified by

No. 13.2

District	Total						
	1962	1963	1964	1965	1966	1967	1962
1	2	3	4	5	6	7	8
Gurdaspur ...	39.28	35.58	35.61	36.14	34.69	33.76	42.04
Amritsar ...	35.86	32.23	32.54	30.62	29.02	28.45	37.74
Kapurthala ...	30.51	23.07	29.51	28.97	25.12	26.94	32.15
Jullundur ...	35.25	32.93	34.72	34.76	31.12	29.68	37.28
Hoshiarpur ...	39.81	35.65	34.51	33.77	29.87	32.38	40.36
Rupar ...	37.95	19.32	30.95	27.87	29.95	24.96	38.76
Ludhiana ...	34.95	36.38	36.38	32.88	30.39	30.10	35.06
Ferozepore ...	34.26	32.71	34.40	33.33	30.45	30.91	35.40
Bhatinda ..	28.10	27.22	21.05	26.39	26.87	28.48	29.95
Sangrur ...	24.70	27.83	27.97	27.42	25.81	23.39	23.84
Patiala ...	27.32	26.19	22.72	24.50	25.72	27.23	27.38
Punjab ...	33.50	31.05	31.32	31.06	29.31	29.14	34.55

STATISTICS

Districts and Areas

Rural					Urban					
1963	1964	1965	1966	1967	1962	1963	1964	1965	1966	1967
9	10	11	12	13	14	15	16	17	18	19
36.77	36.40	37.67	36.25	33.84	32.12	30.82	32.49	30.16	29.90	33.46
32.72	31.90	30.76	28.95	27.43	31.55	31.21	33.99	30.31	29.17	30.75
21.71	28.93	27.78	24.59	25.79	24.82	27.76	31.34	33.00	26.90	30.78
34.58	36.20	34.92	31.71	30.20	30.22	28.86	31.11	34.38	29.69	28.41
36.57	35.14	33.92	30.65	32.61	25.23	27.89	29.14	32.53	23.14	30.35
32.75	30.26	28.61	31.37	24.73	34.09	24.85	31.31	24.31	23.25	25.99
36.30	35.30	31.45	29.06	28.10	34.72	36.53	38.69	36.00	33.25	34.34
33.59	35.25	34.81	32.09	31.70	29.76	29.28	31.12	27.62	24.18	27.88
28.44	20.62	26.42	28.27	28.81	21.33	23.81	22.60	26.30	21.98	27.35
27.46	27.18	26.36	25.44	21.48	28.30	29.36	31.20	31.82	27.34	31.30
25.59	20.59	22.16	25.20	26.21	27.21	28.06	29.41	30.74	27.11	30.03
31.48	**31.08**	**31.08**	**29.83**	**28.80**	**30.02**	**29.64**	**31.09**	**31.00**	**27.64**	**30.24**

Source :—Health Statistics, Punjab, 1968.

VITAL STATISTICS

Deaths classified according to Area, Sex, and Death Rate

No. 13.3

Year	Number of deaths							Death rate per thousand per annum		
	Total number of Deaths	*Rural Area*			*Urban Area*					
		Persons	Male	Female	Persons	Male	Female	Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11
1962 ...	**1,27,624**	1,06,690	55,734	50,956	20,934	11,458	9,476	**11·17**	12·15	7·92
1963 ...	**1,19,214**	98,178	51,550	46,628	21,036	11,464	9,572	**10·24**	10·99	7·77
1964 ...	**1,26,205**	1,02,756	54,523	48,233	23,449	12,648	10,801	**10·65**	11·31	8·47
1965 ...	**1,11,705**	89,761	47,998	41,763	21,944	12,233	9,711	**9·34**	9·84	7·75
1966 ...	**1,16,269**	95,647	51,213	44,434	20,622	11,737	8,885	**9·55**	10·31	7·13
1967 ...	**1,02,352**	81,209	43,937	37,272	21,143	12,066	9,077	**8·26**	8·61	7·16

VITAL STATISTICS

Births Classified according to area, sex, birth rate and sex ratio

Death rate per 000 per annum classified by

No. 13.4

District	Total						
	1962	1963	1964	1965	1966	1967	1962
1	2	3	4	5	6	7	8
Gurdaspur ...	12·03	10·90	11·33	10·02	9·82	9·09	13·06
Amritsar ...	11·63	9·67	11·01	8·83	8·43	8·07	12·16
Kapurthala ...	10·48	11·06	9·39	8·58	7·56	6·97	10·90
Jullundur ...	12·59	10·82	11·40	10·32	10·17	8·80	14·54
Hoshiarpur ...	15·90	16·07	13·36	11·90	11·18	10·14	16·69
Rupar ...	13·07	11·60	11·12	9·26	10·89	8·10	14·44
Ludhiana ...	11·58	11·03	11·61	10·57	10·17	8·39	13·11
Ferozepore ...	10·13	9·53	11·40	9·28	9·73	8·19	11·15
Bhatinda ...	8·14	8·03	7·24	7·88	8·97	7·23	9·31
Sangrur ...	8·94	8·28	9·62	8·06	8·90	6·53	9·93
Patiala ...	9·79	8·44	9·10	7·77	9·09	8·20	9·35
Punjab ...	11·17	10·24	10·65	9·34	9·55	8·26	12·15

S TATISTICS

Rural and Urban Area

Rural					Urban					
1963	1964	1965	1966	1967	1962	1963	1964	1965	1966	1967
9	10	11	12	13	14	15	16	17	18	19
11·79	12·07	10·57	10·71	9·74	7·84	7·35	8·40	7·90	6·65	6·62
9·42	10·94	8·40	8·36	7·77	10·42	10·26	11·16	9·80	8·60	8·75
11·13	9·69	8·72	7·61	6·96	9·00	10·84	8·35	8·93	7·39	7·00
12·31	12·95	11·32	11·47	9·63	7·77	7·15	7·62	7·90	8·01	6·79
16·90	14·06	12·27	11·65	10·39	9·27	9·02	10·13	8·65	7·10	7·93
12·80	12·02	10·10	12·24	8·52	6·20	5·90	6·90	5·36	4·63	6·18
12·14	12·70	11·32	10·87	9·12	8·22	8·65	9·29	8·05	8·65	8 40
10·28	12·48	10·07	10·77	8·85	6·10	6·58	7·20	6·25	5·73	5.67
9·29	8·22	8·89	10·50	8·23	3·84	3·57	3·75	4·32	3·62	3·77
9·18	10·06	8·89	9·90	7·09	4·77	5·54	5·42	4·67	4·74	4·22
7·82	8·19	6·91	8·39	7·12	11·14	10·35	11·96	10·07	10·96	11·16
10·99	**11·31**	**9·84**	**10·31**	**8·61**	**7·92**	**7·77**	**8·47**	**7·75**	**7·13**	**7·16**

Source :—Health Statistics, Punjab, 1968.

VITAL STATISTICS

Infant Deaths and Rate of ,Infant Mortality classified by Sex and Area

No. 13.5

Year	*Infant Deaths*					*Infant Mortality rate per '000 per annum*				
	Total	Male	Female	Rural	Urban	Total	Male	Female	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11
1962 ...	**34,315**	17,892	16,423	29,173	5,142	**89.66**	88.11	91.41	96.17	64.78
1963 ...	**31,114**	16,425	14,689	25,935	5,179	**86.10**	85.63	86.63	92.25	64.55
1964 ...	**35,334**	18,507	16,827	29,519	5,815	**95 50**	94.40	96.74	104.59	66.27
1965 ...	**28,468**	14,939	13,529	23,878	4,590	**76.67**	75.52	77.98	84.21	52.32
1966 ...	**27,738**	14,621	13,117	23,645	4,093	**77.76**	76.69	78.99	85.43	51.20
1967 ...	**25,278**	13,495	11,783	21,091	4,187	**70.03**	70.10	69.94	77.63	46.89

Source : —Health Statistics, Punjab, 1968.

VITAL STATISTICS

District-wise Infant Mortality Rate Classified by Area

District-wise Infant Mortality

No. 13.6

District	Infant Mortality						
	Total						
	1962	1963	1964	1965	1966	1967	1962
1	2	3	4	5	6	7	8
Gurdaspur ...	105·85	97·14	105·34	77·18	76·61	72·97	113·53
Amritsar ...	87·49	88·45	92·49	69·21	69·21	72·04	87·79
Kapurthala ...	71·17	73·57	78·27	55·82	63·15	55·87	77·26
Jullundur ...	113·72	93·61	94·72	81·65	86·12	76·70	127·42
Hoshiarpur ...	117·12	174·27	170·19	111·68	90·55	65·78	122·71
Rupar ...	103·25	133·29	110·03	79·69	99·48	87·67	113·84
Ludhiana ...	108·04	88·42	89·55	85·24	83·21	73·34	103·01
Ferozepore ...	60·33	43·91	91·35	78·93	81·17	74·46	64·66
Bhatinda ...	49·62	54·73	52·87	58·93	63·21	55·89	54·65
Sangrur ...	72·32	60·80	64·81	63·85	67·74	60·08	85·15
Patiala ...	89·57	80·53	86·31	61·38	73·35	68·41	83·42
Punjab ...	89·66	86·10	95·50	76·67	77·76	70·03	96·17

STATISTICS

Rate Classified by Area

Rate during the year

Rural					*Urban*					
1963	1964	1965	1966	1967	1962	1963	1964	1965	1966	1967
9	10	11	12	13	14	15	16	17	18	19
104·29	112·79	81·40	82·53	80·51	66·14	73·06	72·46	56·92	47.35	44·06
69·57	95·67	69·37	71·48	76·96	86·67	85·76	85·70	68·39	64·12	62·18
76·26	80·17	60·38	65·94	56·40	75·27	66·33	72·28	43·85	54·59	54·39
109·99	109·80	96·02	103·26	92·15	71·86	45·32	51·85	46·25	42·09	37·39
178·39	172·65	113·95	93·42	93·42	63·63	128·60	144·86	91·22	57·43	56·08
151·43	120·04	85·86	108·31	96·40	45·50	70·27	63·53	45·72	44·34	49·29
65·73	104·91	100·47	97·61	88·35	59·23	56·42	59·81	56·19	56·16	47·33
42·17	99·57	85·65	88·76	83·25	42·88	51·72	55·12	47·13	42·55	36·48
61·71	62·88	70·40	73·93	67·26	23·80	41·39	20·29	18·36	15·01	14·48
70·58	74·41	75·60	80·49	75·72	27·11	23·11	30·15	22·58	18·87	15·82
72·19	80·42	56·21	63·86	58·04	108·68	104·24	99·26	71·30	97·20	93·20
92·25	**104·59**	**84·21**	**85·43**	**77·63**	**64·78**	**64·55**	**66·27**	**52·32**	**51·20**	**46·89**

Source :—Health Statistics, Punjab, 1968.

Birth Rate, Death Rate, Infant Mortality Rate of

No. 13.7

Name of the Town	Birth Rate during				
	1963	1964	1965	1966	1967
1	2	3	4	5	6
Amritsar City ...	30·54	34·29	30·35	28·88	30·44
Jullundur City ...	30·46	33·03	33·57	31·04	29·78
Jullundur Cantt. ...	9·70	12·64	26·59	16·62	12·97
Ludhiana ...	36·98	39·69	37·46	33·92	35·41
Ferozepore City ...	30·59	31·64	25·25	25·49	28·52
Ferozepore Cantt. ...	18·32	19·84	10·87	12·31	14·21
Abohar ...	24·82	28·28	25·56	21·30	23·37
Fazilka ...	32·87	34·13	23·00	23·74	30·03
Moga ...	33·00	34·13	37·38	31·95	35·09
Muktsar ...	31·54	22·71	34·88	27·69	30·64
Bhatinda ...	28·22	26·00	25·36	26·52	29·94
Kotkapura ...	12·32	..	25·41	15·28	28·19
Patiala ...	34·76	29·45	34·94	33·20	34·31
Nabha ...	17·42	24·50	26·57	19·02	21·50
Nangal Township ...	17·01	27·18	18·53	18·00	22·62
Malerkotla ...	34·56	36·95	35·12	32·36	38·54
Hoshiarpur ..	25·73	26·24	28·83	23·17	28·93
Batala ...	32·79	32·73	32·07	31·98	33·23
Pathankot ...	32·72	33·31	33·02	32·17	32·63
Phagwara ...	26·54	30·23	32·77	25·14	29·77

AND HEALTH

Towns with Population of 30,000 and above

Death Rate during					Infant Mortality Rate during				
1963	1964	1965	1966	1967	1963	1964	1965	1966	1967
7	8	9	10	11	12	13	14	15	16
10·91	11·89	10·52	9·38	9·57	94·33	91·10	84·31	70·50	68·94
7·55	8·14	7·84	7·76	7·44	40·78	46·95	37·31	37·31	33·63
1·88	1·69	4·47	1·79	1·63	20·79	26·04	38·83	25·38	23·92
8·82	9·61	9·42	9·10	9·00	54·88	58·55	36·28	58·63	46·79
8·18	8·95	8·01	6·30	7·12	72·05	63·62	46·10	34·21	34·32
4·74	4·65	3·33	3·32	2·95	63·56	61·92	64·93	44·23	26·17
10·84	7·24	6·06	7·43	5·89	63·71	50·43	48·08	41·09	41·08
6·49	8·17	5·14	5·02	5·74	40·04	48·19	32·62	25·61	31·57
7·58	8·00	7·66	7·39	7·00	47·50	57·45	49·82	44·84	44·67
6·53	4·35	5·97	7·01	5·71	39·55	43·23	39·87	50·90	40·50
4·71	5·40	5·37	4·75	4·95	30·23	33·16	29·04	21·47	13·21
3·38	1·05	4·39	4·69	4·89	27·91	7·41	22·06	27·12	8·90
16·71	14·88	15·58	17·51	17·80	156·72	164·01	105·84	142·38	148·64
5·79	8·13	3·11	3·37	4·06	47·02	75·95	13·79	14·24	8·28
4·75	4·36	3·58	3·06	5·64	85·39	72·58	42·09	45·45	54·02
6·17	7·17	5·47	7·05	6·39	30·21	29·73	24·08	26·43	17·12
7·08	8·49	7·53	7·06	9·97	106·13	94·27	67·28	64·36	63·14
10·31	6·07	12·00	10·41	10·07	95·02	125·33	82·04	77·97	78·07
5·37	5.90	4·80	4·80	4·34	34·85	43·31	32·76	22·76	31·12
8·80	8·61	8·44	8·83	7·87	54·48	92·05	40·20	67·92	60·20

Source : Health Statistics, Punjab, 1968.

VITAL STATISTICS

Certified deaths classified under Broad categories of diseases-1967

No. 13.8

International Classification of Diseases Code No.	Cause group		Deaths		
			Persons	Males	Females
001—E999	All categories	..	5,763	3,748	2,015
001—138	Infective and Parasitic Diseases	...	1,230	831	399
140—239	Neoplasm	...	264	160	104
240—289	Allergic Endorine System, Metabolic and Nutritional Diseases	...	117	70	47
290—299	Diseases of the Blood and Blood forming Organs	..	242	128	114
300—326	Mental, Psychoneurotic and Personality Disorder	...	13	4	9
330—398	Diseases of Nervous system and sense organs	...	501	345	156
400- 468	Diseases of the circulatory system	...	509	354	155
470- 527	Diseases of the Respiratory system	...	280	200	80
530 - 587	Diseases of the Digestive system	...	654	446	208
590 - 637	Diseases of the Genito-Urinary system	...	96	68	28
640—689	Deliveries and complications of pregnancy, child birth and the puerperium	...	139	—	139
690 - 716	Diseases of the skin and celular Tissues	...	10	7	3
720 —749	Diseases of the Bones and Organs of Movement	...	5	5	—
750 —759	Congenital Malformation	...	61	49	12
760 —776	Certain Diseases of early infancy	...	543	282	261
780—795	Symptoms, senility and ill defined condition	...	442	282	160
800—E999	Accidents, Poisoning and voilence	..	657	517	140

Source : Health Statistics, Punjab, 1968.

VITAL STATISTICS

Deaths –Medically Certified, Classified by age and Sex in 1967

No. 13.9

Age-Group		*Total Number of Deaths Classified*		
		Male	Female	Total
Under 1 year	...	800	397	**1,197**
1—4 years	...	324	146	**470**
5—9 years	...	204	74	**278**
10– 14 years	...	127	54	**181**
15– 19 years	...	134	92	**226**
20 – 24 years	...	180	165	**345**
25—29 years	...	175	178	**353**
30—34 years	...	165	174	**339**
35 – 39 years	...	141	153	**294**
40 – 44 years	...	186	143	**329**
45– 49 years	...	170	103	**273**
50 – 54 years	...	269	82	**351**
55 – 59 years	...	137	52	**189**
60 – 64 years	...	270	83	**353**
65 — 69 years	...	128	33	**161**
70 – 74 years	...	143	22	**165**
75—79 years	...	39	8	**47**
80—84 years	...	49	7	**56**
85 years and above	...	26	6	**32**
Age unknown	...	81	43	**124**
Total	...	**3,748**	**2,015**	**5,763**

Source : Health Statistics, Punjab, 1968.

VITAL STATISTICS

Twenty Individual Leading Causes of Certified Deaths in Punjab for 1967

No. 13.10

International classification of Disease Code No.	Causes of Death	Number of deaths of both Sexes	Percentage to total certified Deaths
061	Tetanus ...	373	10·0
571	Gastro-enteritis and colitis ...	175	4·7
002	Pulmonary Tuberculosis ...	162	4·3
420	Arterioxlerotic heart diseases including coronary diseases ...	131	3·5
491	Lobar pneumonia ...	127	3·4
E 936	Other and Unspecified accidents ...	126	3·4
343	Encyphalitis, myclitis and encephal-omelitis (except accute infections) ...	124	3·3
293	Anaemia of unspecified type ...	118	3·1
570	Intestinal Obstruction without mention of hernia ...	117	3·1
331	Cerebral Haemorrhage ...	104	2·8
E 825	Motor Vehical traffic accidents of unspecified nature ...	94	2·5
774 and 776	Immaturity ...	87	2·3
762	Post-natal asphyxid and atelectasis ...	77	2·1
E 902	Other falls from one level to another ...	76	2·0
434	Other and Unspecified diseases of heart ...	64	1·7
092	Infectios hepatitis ...	62	1·6
792	Uraemia ...	62	1·6
581	Cirrhosis of Liver ...	59	1·6
444	Essential malignant hypertension without mention of Hernia ...	57	1·5
340	Meningitis except meni-ngo coccal and tuberculosis ...	57	1·5
	All the Twenty Causes ...	2,252	60·0

Source :—Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Causes of Certified Infant Deaths in Punjab for 1967

No. 13.11

International Code Group No.	Broad Category	Both Sexes	Male	Female
001—E999	All Categories ...	**1,197**	**800**	**397**
001—138	Infective and parasitic Diseases ...	276	239	37
140—239	Neoplasm ...	—	—	—
240—289	Allergic, Endocrine System, Metabolic and Nutritional Diseases ...	3	3	—
290—299	Diseases of the Blood and Blood forming Organs ...	21	15	6
300—326	Mental, Psychoneurotic and personality disorder ...	—	—	—
330—398	Diseases of the Nervous System and Sense Organs ...	49	38	11
400—468	Diseases of the Circulatory System ...	—	—	—
470—527	Diseases of the Respiratory System ...	86	65	21
530—587	Diseases of the Digestive System ...	144	96	48
590—637	Diseases of the Genito Urinary System ...	1	—	1
640—689	Deliveries and complications of pregnancy, child birth and puerperium ...	—	—	—
690—716	Diseases of the Skin and Cellular Tissues ...	1	1	—
720—749	Diseases of the Bones and Organ Movements ...	—	—	—
750—759	Congenital Malformation ..	51	44	7
760—776	Certain Diseases of early infancy ...	543	282	261
780—795	Symptoms, senility and ill defined conditions ...	—	—	—
E 800—E 999	Accidents, poisoning and Violence ...	22	17	5

Source :—Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Female Deaths—Deliveries and complications of pregnancy, child births and the puerperium in Punjab 1967

No. 13.12

Age-Group	Causes-Group					
	Complication of pregnancy (Code 640—649)	Abortion (Code 650—652)	Delivery without mention of complication (Code 660)	Delivery with specified complications (Code 670—678)	Complications of the Puerperium (Code 680—689)	Total All Categories
Under 15 years ...	—	—	—	—	—	—
15—19 years ...	1	—	—	2	9	**12**
20—24 years ...	7	—	—	11	18	**36**
25—29 years ...	3	4	—	8	8	**23**
30—34 years ...	2	4	—	12	4	**22**
35—39 years ...	3	3	—	9	9	**24**
40—44 years ...	5	—	—	2	9	**16**
45 and Above ...	1	1	—	2	—	**4**
Age Unknown ...	—	1	—	—	1	**2**
Total ...	**22**	**13**	—	**46**	**58**	**139**

Source :—Health Statistics, Punjab, 1968.

No. 13.13

MEDICAL AND HEALTH

Medical Institutions Classified by Area, Ownership Hospitals, P.H.Cs. and Dispensaries

Serial No.	Year/District	NUMBER OF MEDICAL INSTITUTIONS												
		Total	*Located in*		*Owned by*				Located in					
									Rural Area			*Urban Area*		
			Rural area	Urban area	State Govt.	Local-self Govt.	Private aided	Others	Hospitals	PHCs	Dispensaries	Hospitals	PHC's	Dispensaries
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	1962 ...	476	261	215	321	80	25	50	7	70	184	94	25	96
2	1963 ...	481	265	216	329	71	25	56	7	79	179	95	25	96
3	1964 ...	485	268	217	339	67	26	53	7	82	179	96	26	95
4	1965 ...	487	267	220	345	67	26	49	7	90	170	98	26	96
5	1966 ...	496	275	221	355	66	29	46	8	95	172	98	25	98
6	1967 ...	503	278	225	365	66	27	45	6	100	172	104	23	98
	Districts													
1	Gurdaspur ...	41	24	17	29	8	3	1	1	9	14	8	2	7
2	Amritsar ...	72	38	34	45	14	5	8	2	15	21	17	1	16
3	Kapurthala ...	20	12	8	20	—	—	—	—	6	6	4	—	4
4	Jullundur ...	53	27	26	29	9	1	14	—	10	17	9	3	14
5	Hoshiarpur ...	39	26	13	25	7	3	4	2	8	16	4	4	5
6	Rupar ...	24	17	7	17	2	1	4	—	4	13	2	2	3
7	Ludhiana ...	50	27	23	27	11	7	5	—	9	18	14	2	7
8	Ferozepore ...	69	46	23	44	12	4	9	—	16	30	13	1	9
9	Bhatinda ...	44	20	24	43	1	—	—	—	9	11	13	3	8
10	Sangrur ...	34	17	17	34	—	—	—	1	5	11	8	4	5
11	Patiala ...	53	21	32	48	2	3	—	—	9	12	11	1	20
12	Institutions outside State ...	4	3	1	4	—	—	—	—	—	3	1	—	—

Source :—Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

No. 13.14

Institutions for Specialised Treatment in Punjab

Year	T.B.		Maternity		Leprosy		V.D.		Eye		Mental		Dental	
	H	O	H	O	H	O	H	O	H	O	H	O	H	O
1962 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	12
1963 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	12
1964 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	12
1965 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	12
1966 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	12
1967 ...	4	8	11	17	2	1	—	2	1	8	1	—	1	13

Source :—Health Statistics, Punjab, 1968.

H—Hospital

O—Outdoor facilities available.

MEDICAL AND HEALTH

No. 13.15

Institutions maintained by Government Departments Other than Health Department

Year	Total Institutions	Police	Canal	Railways	Other Departments
1963 ...	62	12	20	12	18
1964 ...	64	12	21	12	19
1965 ...	64	12	20	12	20
1966 ...	69	12	21	12	24
1967 ...	71	12	20	12	27

Source :—Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Beds in Medical Institutions according to Area, Sex and Districts

No. 13.16

Year/District	Total No.	Beds installed in			Beds in		Beds for	
		Hospitals	Primary Health Centres	Dispensaries	Rural Area	Urban Area	Male	Female
1	2	3	4	5	6	7	8	9
1962 ...	8,208	6,462	864	882	1,066	7,142	4,525	3,683
1963	8,444	6,589	958	897	1,106	7,338	4,709	3,735
1964 ...	8,594	6,684	985	925	1,197	7,397	4,781	3,813
1965 ...	8,710	6,771	1,006	933	1,274	7,436	4,850	3,860
1966 ...	8,737	6,789	1,037	911	1,338	7,399	4,857	3,880
1967 ...	9,150	6,833	1,081	1,236	1,363	7,787	5,167	3,983
District								
Gurdaspur ..	557	363	82	112	121	436	333	224
Amritsar ...	2,729	2,250	116	363	269	2,460	1,648	1,081
Kapurthala ...	168	119	46	3	46	122	99	69
Jullundur ...	893	498	261	134	116	777	558	335
Hoshiarpur ...	427	163	130	134	170	257	271	156
Rupar ...	179	102	51	26	42	137	96	83
Ludhiana ...	1,144	963	125	56	132	1,012	513	631
Ferozepore ...	921	651	79	191	150	771	521	400
Bhatinda ...	377	245	76	56	77	300	205	172
Sangrur ...	357	254	65	38	148	209	203	154
Patiala ...	1,308	1,175	50	83	52	1,256	664	644
In Hospitals outside State Territory ...	90	50	—	40	40	50	56	34

Source : Health Statistics, Punjab, 1968

Population served per Institution, Bed and Doctor and Area covered per Institution and Bed per ,000 population in Punjab

No. 13·17

Year / District	Population served per			Average* radius (in kms) served per institution	Beds per 000 population
	Institution	Bed	Doctor		
1	2	3	4	5	6
1962 ...	24,729	1,418	..	..	0·7052
1963 ...	24,922	1,404	3,027	5·851	0·7122
1964 ...	25,270	1,404	3,009	5·839	0·7123
1965 ...	24,435	1,398	2,914	5·833	0·7153
1966 ...	24,538	1,393	2,758	5·678	0·7179
1967 ...	24,626	1,352	2,744	5·639	0·7387
Districts—1967					
Gurdaspur ...	26,268	1,934	5,698	5·167	0·5171
Amritsar ..	23,008	607	1,433	4·743	1·6473
Kapurthala ..	18,469	2,199	2,677	5·147	0·4543
Jullundur ..	25,438	1,510	2,442	4·571	0·6549
Hoshiarpur ..	25,482	2,327	3,694	5·692	0·4095
Rupar ..	22,109	2,964	1,830	5·301	0·3373
Ludhiana ..	24,398	1,066	1,342	4·669	0·8557
Ferozepore ...	26,322	1,972	5,987	6·811	0·5015
Bhatinda ...	27,871	3,253	7,089	7·056	0·3075
Sangrur ...	32,266	3,073	6,163	6·928	0·3163
Patiala ..	19,843	804	1,716	5·468	1·2437

Source : Health Statistics, Punjab, 1968.

*Figures revised in the latest publication.

MEDICAL AND HEALTH

Registered Medical and Para-medical Personnel in Punjab

No. 13·18

Year / District	Doctors	Midwives	Nurses	Dais
1	2	3	4	5
1963 ...	3,845	884	1,093	7,327
1964 ...	3,938	997	1,186	7,779
1965 ...	4,102	1,275	1,379	8,079
1966 ...	4,413	1,499	1,561	8,793
1967 ...	4,514	1,676	1,727	9,228
Districts—1967				
Gurdaspur ...	189	131	133	1,211
Amritsar ...	1,156	263	424	1,512
Kapurthala ...	138	40	10	427
Jullundur ...	552	136	171	926
Hoshiarpur ...	269	207	43	797
Rupar ...	29	37	13	145
Ludhiana ...	909	347	402	1,554
Ferozepore ..	308	183	261	941
Bhatinda ...	173	86	15	341
Sangrur ..	178	83	21	462
Patiala ...	613	163	234	912

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Population served per Medical and Para-medical Personnel in Punjab

No. 13·19

Year / District	Doctor	Midwife	Nurse	Dai
1	2	3	4	5
1963 ...	3,027	13,790	10,648	1,588
1964 ...	3,009	11,887	9,993	1,523
1965 ...	2,914	9,376	8,669	1,480
1966 ...	2,758	8,119	7,797	1,384
1967 ...	2,744	7,390	7,172	1,342
Districts—1967				
Gurdaspur ...	5,698	8,221	8,097	889
Amritsar ...	1,433	6,299	3,907	1,096
Kapurthala ...	2,677	9,235	3,694	8,651
Jullundur ...	2,442	9,913	7,884	1,456
Hoshiarpur ...	3,694	4,801	2,311	1,247
Rupar ...	1,830	1,430	4,081	3,659
Ludhiana ...	1,342	3,516	3,035	7,850
Ferozepore ...	5,987	9,925	6,959	1,930
Bhatinda ...	7,089	1,426	8,175	3,596
Sangrur ...	6,163	13,217	5,224	2,374
Patiala ...	1,716	6,452	4,494	1,153

Source: Health Statistics , Punjab, 1968.

MEDICAL AND HEALTH

Position of Medical and Para-medical staff in Health Department as on 31st December, 1967

No. 13.20

Category of post		Number of posts sanctioned	Number of persons in position
1		2	3
Special Class I	...	3	
Doctors, P.C.M.S. I	...	76	62
Doctors, P.C.M.S. II	...	935	550
Doctors in Teaching Institutions	...	207	149
Doctors, P.J.M.S.	...	43	38
Total	...	1,264	802
Dentists/Assistant Dental Surgeons	...	16	12
Nurses	...	556	488
Pharmacists (Male and Female)	...	760	720
Lady Health Visitors	...	368	275
Lab. Assistants/Technicians	...	183	170
X-Ray Assistants/Radiographers	...	50	50
Nurse Dais	...	160	158
Trained Dais	...	675	675
Auxiliary Nurse midwives	..	1,063	1,011
Sanitary Inspectors	...	677	610

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Institutions for Medical and Para-Medical Education and their admission Capacity

No. 13. 21

Description of course		*Number of Institutions/Schools during the year*					*Admission Capacity in the year*				
		1963	1964	1965	1966	1967	1963	1964	1965	1966	1967
1		2	3	4	5	6	7	8	9	10	11
Medical Colleges (M.B.B.S. Course)	...	3	3	4	4	4	350	400	400	410	410
Dental Colleges/wings (B.D.S.) Course	...	2	2	2	2	2	42	42	42	40	40
Ayurvedic Colleges (G.A.M. S. Course)	...	2	2	2	2	2	80	80	80	80	80
School for Nurses	...	4	4	4	4	4	524	524	524	524	524
Lady Health Visitors	...	2	2	2	2	2	105	110	110	110	110
Sanitary Inspectors	...	1	1	1	1	1	80	50	50	50	100
Compounders/Pharmacists	...	2	2	2	2	2	140	140	140	140	140
Laboratory Technicians	...	2	2	2	2	2	40	40	45	45	45
Auxiliary Nurse/Mid-wives	...	4	4	4	4	4	198	198	198	198	198
Vaccinators	...	1	1	1	1	1	..	..	..	..	..
T.B. Health Visitors	...	—	1	1	1	1	—	—	15	15	15
Radiographers	...	2	2	2	2	2	28	28	28	32	32

Source : Health Statistics Punjab 1968.

MEDICAL AND HEALTH

Admission to M.B.B.S. Courses Out-turn of M.B.B.S. Doctors by sex in Punjab

No. 13.22

Year	*No. of Admissions*			Percentage of Female admission to total	*No. of students passing M.B.B.S. Final Examination*			Percentage of Female students to total
	Total	Male	Female		Total	Male	Female	
1	2	3	4	5	6	7	8	9
1963 ...	352	269	83	23.6	..	..	..	..
1964 ...	407	305	102	25.1	240	180	60	25.0
1965 ...	401	298	103	25.7	242	188	54	22.3
1966 ...	415	319	96	23.1	250	178	72	28.8
1967 ...	411	320	91	22.1	276	196	80	29.0

Source: Health Statistics, Punjab, 1968.

Patients Treated in Medical Institutions in Punjab

No. 13.23

Year	Total treated			In-patients			Out-patients		
	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female
1	2	3	4	5	6	7	8	9	10
1962 ...	**42,88,225**	22,80,987	20,07,238	1,74,829	79,571	95,258	41,13,396	22,01,416	19,11,980
1963 .	**50,21,896**	29,50,450	20,71,446	1,76,327	85,661	90,666	48,45,569	28,64,789	19,80,780
1964 ...	**49,18,150**	25,51,500	23,66,650	1,88,701	89,099	99,602	47,29,449	24,62,401	22,67,048
1965 ...	**51,43,626**	26,68,147	24,75,479	1,80,494	87,655	92,839	49,63,132	25,80,492	23,82,640
1966 ...	**50,75,814**	27,16,783	23,59,061	1,95,570	1,04,089	91,481	48,80,274	26,12,694	22,67,580

Source : Health Statistics, Punjab, 1968

MEDICAL AND HEALTH

Patients Treated against the Diseases provided with Specialised Treatment in Punjab*

No. 13.24

Year	Diseases				
	T.B.	Dental	Leprosy	Maternity	Eye
1	2	3	4	5	6
1962 ...	24,826	89,682	346	73,715	1,35,955
1963 ...	13,137	96,979	309	88,515	1,47,168
1964 ...	14,962	94,639	376	95,771	1,09,017
1965 ...	38,976	1,06,963	376	1,08,131	1,11,184
1966 ...	40,575	95,071	441	..	90,985

Source : Health Statistics, Punjab, 1968.

*Information relates only to patients treated in specialised institutions.

MEDICAL AND HEALTH

Number of Family Planning Clinics/Centres according to Area, Management and Districts in Punjab

No. 13.25

Year / District	Total	Rural	Urban	Govt. owned	Other Bodies
1	2	3	4	5	6
Erstwhile Punjab					
1962 ...	162	123	39	47	115
1963 ...	206	163	43	58	148
1964 ...	205	163	42	58	147
1965 ...	321	197	124	103	218
Re-organised Punjab					
1966 ...	190	128	62	136	54
1967 ...	229	129	100	136	93
Districts—1967					
Gurdaspur ...	19	11	8	11	8
Amritsar ...	30	16	14	19	11
Kapurthala ...	6	4	2	5	1
Jullundur ...	22	14	8	15	7
Hoshiarpur ...	13	11	2	12	1
Rupar ...	12	6	6	6	6
Ludhiana ...	22	11	11	12	10
Ferozepore ...	33	20	13	20	13
Bhatinda ...	25	16	9	12	13
Sangrur ...	22	10	12	11	11
Patiala ...	25	10	15	13	12

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Sterilisation Operations in Punjab

No. 13.26

Year		Vasectomies	Tubectomies
1962	...	3,964	..
1963	...	2,682	..
1964	...	26,404	449
1965	...	17,486	255
1966	...	18,371	470
1967	...	27,106	2,356

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

District-wise Progress of I.U.C.D. Insertions in Punjab

No. 13.27

District		Year		
		1965-66	1966-67	1967-68
1		2	3	4
Gurdaspur	...	7,217	10,482	11,770
Amritsar	...	8,463	17,570	1,345
Kapurthala	...	6,169	4,482	4,910
Jullundur	...	8,782	11,240	9,666
Hoshiarpur	...	5,206	9,464	7,861
Rupar	...	5,216	5,576	4,234
Ludhiana	...	6,719	13,670	9,491
Ferozepore	...	11,923	18,096	14,103
Bhatinda	...	7,497	12,882	7,273
Sangrur	...	4,051	9,097	5,940
Patiala	...	12,591	7,572	14,491
Total	...	**83,834**	**1,20,131**	**1,03,196**

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

Mental Patients in the Mental Hospital, Amritsar

No. 13·28

Year	Number of patients on 1st January	*Admitted during the year*			*Reduction*				*No. of patients at the end of the year*			Number of criminal patients included in the total
		Admitted	Re-admitted	Total (2+3+4	Cured or improved	Discharged otherwise	Died	Total 6+7+8	Male	Females	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13
1951 ...	380	285	24	689	124	77	13	214	305	170	475	44
1956 ...	615	383	38	1,036	199	158	25	382	406	248	654	47
1961 ...	950	442	100	1,472	309	121	30	460	620	392	1,012	94
1966 ...	1,183	545	146	1,874	459	252	62	773	654	447	1,101	84
1967 ...	1,101	706	—	1,807	351	274	67	692	656	459	1,115	82

Source :—Medical Superintendent, Punjab Mental Hospital, Amritsar.

MEDICAL AND HEALTH

Out-patients attending at the Psychiatric Out-patients Clinic, Punjab Mental Hospital, Amritsar

No. 13.29

Year	New Patients	Total attendance (new and old)	Daily average
1	2	3	4
1951 ...	1,929	9,203	**25**
1956 ...	3,671	26,097	**71**
1961 ...	6,769	72,734	**199**
1966 ...	16,136	45,804	**125**
1967 ...	13,655	58,809	**161**

Source: Medical Superintendent, Punjab Mental Hospital, Amritsar.

MEDICAL AND HEALTH

Ayurvedic and Unani Institutions and their staff in Punjab

No. 13.30

Year / District		Number of Institutions			Patients treated
		Ayurvedic	Unani	Total	
1		2	3	4	5
Erstwhile Punjab					
1961		343	49	392	41,50,037
1962	...	351	52	403	37,54,246
Re-organised Punjab					
1963	...	157	24	181	16,17,532
1964	...	157	24	181	18,48,368
1965	...	157	24	181	18,88,347*
1966	...	157	24	181	19,15,960
1967*	...	173	23	196	16,29,480
1967—Districts					
Gurdaspur	...	18	3	21	1,79,127
Amritsar*	...	14	4	18	1,49,990
Kapurthala	...	16	—	16	2,28,859
Jullundur	...	15	4	19	1,44,538
Hoshiarpur*	...	17	2	19	1,30,000
Rupar	...	8	1	9	66,177
Ludhiana	...	16	4	20	1,31,292
Ferozepore	...	16	3	19	1,39,740
Bhatinda	...	18	1	19	1,18,710
Sangrur	...	15	—	15	1,55,427
Patiala*	...	20	1	21	1,85,620

Source: Director of Ayurveda, Punjab.

†Provisional.

*Hospitals and patients treated in hospitals have been extended

**Includes hospital.

MEDICAL AND HEALTH

Expectation of Life at Birth, Birth rate, Death rate and Infant mortality rate in different States

No. 13·31

Name of State	Expectation of life at birth (both* sexes)	Average No. of children per woman*	*Birth rate in years*				*Death rate in years*				*Infant Mortality rate in years*			
			1962	1963	1964	1965	1962	1963	1964	1965	1962	1963	1964	1965
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Andhra Paradesh	35·9	5·23	16·5	16·0	16·0	17·49	7·1	7·1	7·4	7·08	73	73	64	55
Assam ..	36·8	6·79	7·4	8·3	14·3	9·80	2·4	2·5	4·5	3·90	59	46	55	91
Bihar ...	37·6	5·82	..	9·6	10·2	..	..	4·4	4·9	..	..	76	79	..
Gujrat ...	40·0	6·17	28·9	26·2	27·0	28·10	10·5	9·7	9·0	9·90	69	69	64	63
Kerala ...	48·3	5·10	22·7	22·4	23·3	22·32	6·4	6·0	3·9	5·25	35	32	28	27
Madhaya Pradesh	40·6	5·78	16·8	16·8	18·4	..	8·4	9·3	7·6	..	107	101	79	..
Madras ...	39·8	4·57	25·3	25·2	25·4	26·60	11·3	11·3	10·8	10·50	83	81	72	66
Maharashtra ...	45·2	5·47	30·3	35·7	34·6	36·60	13·0	14·6	14·0	13·30	95	93	91	80
Orissa ...	40·9	5·35	23·5	24·1	24·0	25·19	11·7	10·7	12·0	7·57	92	103	100	72
Punjab ...	**47·5	6·03	33·5	31·05	31·32	31·06	11·2	10·2	10·7	9·34	89	86	96	77
Rajasthan ...	46·8	5·70	13·4	9·4	9·4	18·24	7·0	4·5	3·7	6·18	96	80	54	50
Uttar Pradesh ...	38·9	5·51	15·0	15·6	15·6	15·83	8·0	8·5	8·1	7·90	87	84	86	84
West Bengal ...	44·3	5·74	18·7	17·7	15·4	15·40	6·6	6·9	6·1	6·00	62	64	61	56
Mysore ...	40·2	5·53	19·4	18·6	17·8	..	18·0	7·0	7·2	..	62	55	63	..

*Information is based on 1961 report.

**Information of Punjab is for Erstwhile State.

Source : Health Statistics, Punjab, 1968

MEDICAL AND HEALTH

Hospitals, Dispensaries and Beds in Different States of India

No. 13.32

Name of State	Hospitals		Dispensaries	
	1964	1965	1964	1965
1	2	3	4	5
Andhra Pradesh ...	319	..	165	..
Assam ...	154	..	718	724
Bihar ...	151	157	705	712
Gujrat ...	134	..	1,408	..
Jammu and Kashmir ...	22	25	369	573
Kerala ...	107	115	218	..
Madhya Pradesh ...	81	196	268	526
Madras ...	293	..	634	..
Maharashtra ...	393	..	966	992
Mysore ...	197	..	827	..
Orissa ...	179	183	287	302
Punjab ..	211	221	274	266

Source: Health Statistics, Punjab, 1968

MEDICAL AND HEALTH

Doctors, Nurses (Registered) and Beds in different States of India

No. 13.33

Name of State	Doctors			Nurses			Beds		
	1964	1965	1966	1964	1965	1966	1964	1965	1966
1	2	3	4	5	6	7	8	9	10
Andhra Pradesh ...	372	370	593	..	402	366	29,183	28,473	26,250
Jammu and Kashmir	..	..	..	..	..	..	3,764	3,814	3,848
Kerala ...	..	..	..	..	..	..	17,225	17,183	18,735
Maharashtra ...	12,258	12,890	13,622	10,362	18,292	11,465	34,828	35,871	20,822
Mysore ...	3,870	4,129	4,485	..	..	..	19,113	21,098	22,580
Orissa ...	89	196	331	71	150	79	8,056	8,588	8,935
Punjab ...	3,938	4,102	4,413	1,186	1,379	1,561	8,594	8,710	8,737
Himachal Pradesh ...	24	37	49	14	15	82	..	..	..
Rajasthan ...	..	1,406	1,682	..	..	..	..	..	..
U.P. ...	9,582	9,931	10,290	3,336	3,611	3,901	..	..	..
West Bengal ...	22,933	22,813	23,261	6,908	7,927	8,485	..	..	..

Source: Health Statistics, Punjab, 1968.

MEDICAL AND HEALTH

No. of Medical Colleges, Admission, Out-turn of M.B.B.S. Doctors in different States in 1966

No. 13.34

States	Number of Colleges	Total Admission	Out-turn of M.B.B.S. Doctors
1	2	3	4
Andhra Pradesh ...	8	826	391
Assam ...	3	252	85
Bihar ...	4	573	226
Gujrat ...	5	535	251
Jammu and Kashmir ...	1	192	..
Kerala ...	4	484	209
Madhya Pradesh ...	6	724	389
Madras ...	6	661	413
Maharashtra ...	9	1,238	529
Orissa ...	3	502	72
Punjab ...	4	415	250
Rajasthan ...	3	446	110
U.P. ...	6	683	323
West Bengal ...	5	530	470
Mysore ...	8	1,215	355

Source: Health Statistics Punjab, 1968.

SECTION XIV

EDUCATION

This Section gives districtwise data on the educational development in the State for the years,1965-66 and 1968-69.

Tables 14.1 and 14. 2 classify colleges and scholars according to management and nature of education imparted.

Tables 14.3 to 14. 6 give recognised institutes in Punjab by various types and districtwise.

Table 14.7 to 14.9 show number of teachers in various educational institutions in Punjab.

Tables 14.10 to 14.11 depict schoolwise scholars districtwise.

Table 14.12 gives recognised institutions and scholars in rural areas of the Punjab.

Tables 14.13 to 14.15 give educational statistics in India by States for the year, 1966-67.

The figures have been supplied by the Director of Public Instruction, Punjab for the tables from 14.1 to 14.12 whereas the statewise information given in tables 14.13 to 14.15 has been taken from the Ministry of Education, Government of India.

The data are provisional.

Classification of Colleges by Management and Nature of Education imparted in Punjab

No. 14.1

Type of education imparted	Gurdaspur			Amritsar		
	Total	Managed by Government	Aided	Total	Managed by Government	Aided
1	2	3	4	5	6	7
1. Arts and Science—						
(i) General ...	4	1	3	4	—	4
(ii) For women ...	1	—	1	1	1	—
2. Medicine—						
(i) General ...	—	—	—	2	2	—
(ii) For women ...	—	—	—	—	—	—
3. Education—						
(i) General ...	—	—	—	1	—	1
(ii) For women ...	—	—	—	1	—	1
4. Law ...	—	—	—	—	—	—
5. Engineering ...	—	—	—	—	—	—
6. Agriculture ...	—	—	—	—	—	—
7. Commerce ...	—	—	—	—	—	—
8. Physical Training ...	—	—	—	—	—	—
9. Oriental Studies ...	—	—	—	—	—	—
10. Veterinary Science ...	—	—	—	—	—	—
11. Technology ...	—	—	—	—	—	—
12. Dairy Science ...	—	—	—	—	—	—
13. Architecture ...	—	—	—	—	—	—
14. Home Science ...	—	—	—	—	—	—
15. Rural Institute ...	—	—	—	—	—	—
Total ...	5	1	4	9	3	9
General ...	4	1	3	7	2	5
For Women ...	1	—	1	2	1	1

TION

(Districtwise) for the year, 1965-66 (Revised)

Kapurthala			Jullundur			Hoshiarpur		
Total	Managed by Government	Aided	Total	Managed by Government	Aided	Total	Managed by Government	Aided
8	9	10	11	12	13	14	15	16
2	1	1	7	—	7	6	2	4
1	—	1	4	—	4	—	—	—
—	—	—	1	—	1	—	—	—
—	—	—	—	—	—	—	—	—
1	—	1	3	1	2	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
4	1	3	15	1	14	6	2	4
3	1	2	11	1	10	6	2	4
1	—	1	4	—	4	—	—	—

No. 14.1 **Classification of Colleges by Management and Nature of Education imparted in Punjab**

Type of Education imparted	Rupar			Ludhiana		
	Total	Managed by Government	Aided	Total	Managed by Government	Aided
1	17	18	19	20	21	22
1. Arts and Science—						
(i) General ...	1	1	—	7	1	6
(ii) For Women ...	—	—	—	3	1	2
2. Medicine—						
(i) General ...	—	—	—	2	—	2
(ii) For women ...	—	—	—	—	—	—
3. Education—						
(i) General ...	—	—	—	1	—	1
(ii) For Women ...	—	—	—	2	—	2
4. Law ...	—	—	—	—	—	—
5. Engineering ...	1	1*	—	1	—	1
6. Agriculture ...	—	—	—	2	2**	—
7. Commerce ...	—	—	—	—	—	—
8. Physical Training ...	—	—	—	—	—	—
9. Oriental Studies ...	—	—	—	1	—	1
10. Veterinary Science ...	—	—	—	—	—	—
11. Technology ...	—	—	—	—	—	—
12. Dairy Science ...	—	—	—	—	—	—
13. Architecture ...	—	—	—	—	—	—
14. Home Science ...	—	—	—	—	—	—
15. Rural Institute ...	—	—	—	—	—	—
Total ...	2	2	—	19	4	15
General ...	2	2	—	14	3	11
For Women ...	—	—	—	5	1	4

TION

(Districtwise) for the year, 1965-66 (Revised)

Ferozepore			Bhatinda			Sangrur			Patiala		
Total	Managed by Government	Aided	Total	Managed by Government	Aided	Total	Managed by Government	Aided	Total	Managed by Government	Aided
23	24	25	26	27	28	29	30	31	32	33	34
7	1	6	4	2	2	3	2	1	4	2	2
1	—	1	—	—	—	—	—	—	1	1	—
—	—	—	—	—	—	—	—	—	3	3	—
—	—	—	—	—	—	—	—	—	—	—	—
2	—	2	1	1	—	—	—	—	1	1	—
1	—	1	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	1	—	1
—	—	—	—	—	—	1	—	1	—	—	—
—	—	—	—	—	—	—	—	—	1	1	—
—	—	—	—	—	—	—	—	—	1	1	—
—	—	—	—	—	—	—	—	—	2	2	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	1	—	1@
11	1	10	5	3	2	4	2	2	15	11	4
9	1	8	5	3	2	4	2	2	14	10	4
2	—	2	—	—	—	—	—	—	1	1	—

Source :—Director of Public Instruction, Punjab.

*Of Central Government at Nangal.

**Since 1965-66, Agricultural College and Agricultural Engineering College have been taken over by the Punjab Agricultural University, Ludhiana.

@Rural Institute at Rajpura is un-Aided.

Note:—N.I.S. at Patiala is not included.

EDUCATION

Number of Scholars in Recognised Colleges in Rural Areas of Punjab in 1965-66 (Revised)

No. 14.2

Serial No.	Name of the Institution/District	Number of Scholars		
		Boys	Girls	Total
1	National College, Sathiala (Amritsar) ..	297	29	**326**
2	Ram Garhya Training College, Phagwara (Kapurthala) ...	234	199	**433**
3	Sikh National College, Banga (Jullundur) ...	374	108	**482**
4	B. B. R. Institute, Hoshiarpur ...	28	—	**28**
5	S.G.G.S. Khalsa College, Mahilpur (Hoshiarpur) ...	411	29	**440**
6	Government College, Tanda Urmur, (Hoshiarpur) ...	602	135	**737**
7	Hindu National College, Haryana, (Hoshiarpur) ...	198	49	**247**
8	Khalsa Basic Training College for Women, Sidhwan Khurd (Ludhiana) ...	—	186	**186**
9	Guru Nanak Engineering College, Gill Road, Ludhiana (Ludhiana) ...	640	2	**642**
10	A. S. College, Khanna (Ludhiana) ...	467	101	**568**
11	G.H.G. Khalsa Training College, Gurusar-Sudhar (Ludhiana)...	88	78	**166**
12	G.H.G. Khalsa College, Gurusar Sudhar (Ludhiana) ...	495	69	**564**
13	Khalsa College for Women, Sidhwan (Ludhiana) ...	—	280	**280**
14	Malwa College, Bondli (Samrala) (Ludhiana) ...	177	26	**203**
15	Guru Nanak College, Mandi Dabhwali (Ferozepore) ...	265	48	**313**
16	Guru Nanak College, Guru Teg Bahadur Garh (Ferozepore) ...	106	22	**128**
17	Khalsa Training College, Muktsar (Ferozepore) ...	92	8	**100**
18	Nehru Memorial College, Mansa (Bhatinda) ...	145	31	**176**
19	Guru Kashi College, Dam Dama Sahib (Bhatinda) ...	116	7	**123**
20	Akal Agriculture College, Mastuana (Sangrur) ...	43	—	**43**
21	Government College, Malerkotla (Sangrur) ...	579	122	**701**
22	S. D. College, Barnala (Sangrur) ...	339	93	**432**
23	Mata Gujri College, Fatehgarh Sahib, Sirhind (Patiala) ...	311	49	**360**
24	Punjabi University, Patiala ...	578	90	**668**

Source :—Director of Public Instruction, Punjab.

EDUCATION

Number of Recognised Institutions in Punjab

No. 14.3

Type of Institution		Number of Institutions	
		1967-68	1968-69
1		2	3
1. Arts and Science Colleges	..	71	71
2. College for Commerce	...	1	1
3. College for Physical Education	...	1	1
4. Teacher Training Colleges	...	16	16
5. Higher Secondary Schools	...	285	269
6. High Schools	...	755	814
7. Post-Basic Schools	...	2	2
8. Middle/Senior Basic Schools	...	870	870
9. Primary/Junior Basic Schools	...	6,988	7,190
10. Pre-primary Schools	...	4	4
11. Schools for Physical Education	...	—	—
12. Teacher Training Schools (J.B.T.)	...	13	14
13. Schools for Handicapped	...	4	4
All Institutions	...	9,010	9,256

Source :—Director of Public Instruction, Punjab.

EDUCATION

Classification of Schools in Punjab (District-wise) for 1965-66 (Revised)

No. 14·4

Serial No.	District	TYPE OF SCHOOLS									
		High/Higher Secondary Schools									
		Government		*Local Bodies*		*Aided*		*Unaided*		*Total*	
		M	F	M	F	M	F	M	F	M	F
1	Gurdaspur ...	35	9	—	—	23	6	7	3	**65**	**18**
2	Amritsar ...	51	16	—	—	32	8	14	11	**97**	**35**
3	Kapurthala ...	*20	5	—	—	12	6	—	—	**32**	**11**
4	Jullundur ...	24	18	1	1	46	8	15	15	**86**	**42**
5	Hoshiarpur ...	22	12	—	—	45	3	12	6	**79**	**21**
6	Rupar ...	14	3	—	—	13	2	6	3	**33**	**8**
7	Ludhiana ...	49	16	—	—	28	14	14	3	**91**	**33**
8	Ferozepore ...	61	14	—	—	15	10	9	1	**85**	**25**
9	Bhatinda ...	46	10	—	—	13	6	—	—	**59**	**16**
10	Sangrur ...	44	10	—	—	16	3	2	—	**62**	**13**
11	Patiala ...	**32	13	—	—	19	9	—	1	**51**	**23**
	Total ...	**398**	**126**	**1**	**1**	**262**	**75**	**79**	**43**	**740**	**245**

*Includes one Sainak School at Kapurthala.

**Includes two Post-Basic Schools (one for Boys and one for Girls).

EDUCATION

Classification of Schools in Punjab (District-wise) for 1965-66 (Revised)

No. 14.4—*contd*

Serial No.	District	TYPE OF SCHOOLS									
		Middle/Senior Basic Schools									
		Government		*Local Bodies*		*Aided*		*Unaided*		*Total*	
		M	F	M	F	M	F	M	F	M	F
1	Gurdaspur ...	62	19	—	—	1	—	3	2	**66**	**21**
2	Amritsar ...	62	25	—	—	—	1	8	5	**70**	**31**
3	Kapurthala ...	22	5	—	—	—	—	3	—	**25**	**5**
4	Jullundur ...	52	18	—	—	—	—	8	2	**60**	**20**
5	Hoshiarpur ...	40	15	—	—	4	3	—	2	**44**	**20**
6	Rupar ...	28	7	—	—	—	—	4	1	**32**	**8**
7	Ludhiana ...	@62	22	—	—	—	—	3	2	**65**	**24**
8	Ferozepore ...	101	28	—	—	1	4	1	1	**103**	**33**
9	Bhatinda ...	57	10	—	—	2	2	3	1	**62**	**13**
10	Sangrur ...	62	1	—	—	—	1	1	1	**63**	**3**
11	Patiala ...	55	11	—	—	—	4	2	—	**57**	**15**
	Total ...	**603**	**161**	—	—	**8**	**15**	**36**	**17**	**647**	**193**

@One Central Government Middle School is included.

No. 14. 4—*concld*

assification of Schools in Punjab (District-wise) for 1965-66 (Revised)

Serial No.	District	TYPE OF SCHOOLS									
		Pre-Primary/Primary/Junior Basic Schools									
		†*Government*		*Local Bodies*		*Aided*		*Unaided*		*Total*	
		M	F	M	F	M	F	M	F	M	F
1	Gurdaspur ...	613	26	—	—	5	—	6	—	**624**	**26**
2	Amritsar ...	790	18	1	—	19	2	47	9	**857**	**29**
3	Kapurthala ...	261	—	—	—	—	—	—	—	**261**	—
4	Jullundur ...	727	32	2	1	17	1	16	2	**762**	**36**
5	Hoshiarpur ...	569	6	—	—	1	2	—	—	**570**	**8**
6	Rupar ...	423	3	—	—	—	—	—	—	**423**	**3**
7	Ludhiana ...	637	32	—	—	5	1	—	—	**642**	**33**
8	Ferozepore ...	935	25	4	2	8	11	3	1	**950**	**39**
9	Bhatinda ...	531	—	—	—	1	1	2	1	**534**	**2**
10	Sangrur ...	478	—	—	—	—	—	—	—	**478**	—
11	Patiala ...	671	—	—	—	1	—	2	—	**674**	—
	Total ..	**6,635**	**142**	**7**	**3**	**57**	**18**	**76**	**13**	**6,775**	**176**

Source :—Director of Public Instruction, Punjab.

†Includes 12 Central Government Primary Schools for Boys.
Note:—Includes 4 Pre-Primary Schools of the State.

EDUCATION

Number of Various Types of Recognised institutions in Punjab District-wise for 1965-66 (Revised)

No. 14.5

Type of Institution	Gurdaspur			Amritsar			Kapurthala		
	For Boys	For Girls	Total	For Boys	For Girls	Total	For Boys	For Girls	Total
1	2	3	4	5	6	7	8	9	10
1. Universities ...	—	—	—	—	—	—	—	—	—
2. Research Institutes ...	—	—	—	—	—	—	—	—	—
3 Arts and Science Colleges ...	4	1	5	4	1	5	2	1	3
4. Professional and Technical Colleges ...	—	—	—	3	1	4	1	—	1
5. Special Education Colleges ...	—	—	—	—	—	—	—	—	—
6. Post Basic Schools ...	—	—	—	—	—	—	—	—	—
7. Higher Secondary Schools ...	14	5	19	33	15	48	9	4	13
8. High Schools ...	51	13	64	64	20	84	23	7	30
9. Middle Schools ...	66	21	87	70	31	101	25	5	30
10. Primary Schools ...	624	26	650	857	28	885	260	—	260
11. Pre-Primary Schools ...	—	—	—	—	1	1	1	—	1
12. Schools for Vocational and Technical Education ...	7	2	9	8	3	11	5	—	5
†13. Schools for Special Education ...	2	4	6	5	4	9	15	23	38
Total ...	768	72	840	1,044	104	1,148	341	40	381

EDUCATION

No. 14.5

Number of various Types of Recognized institutions in Punjab District-wise for 1965-66 (Revised)

Type of Institution	Jullundur			Hoshiarpur			Rupar		
	For Boys	For Girls	Total	For Boys	For Girls	Total	For Boys	For Girls	Total
1	11	12	13	14	15	16	17	18	19
1. Universities ...	—	—	—	—	—	—	—	—	—
2. Research Institutes ...	—	—	—	—	—	—	—	—	—
3. Arts and Science Colleges ...	7	4	11	6	—	6	1	—	1
4. Professional and Technical Colleges ...	4	—	4	—	—	—	1	—	1
5. Special Education Colleges ...	—	—	—	—	—	—	—	—	—
6. Post-Basic Schools ...	—	—	—	—	—	—	—	—	—
7. Higher Secondary Schools ...	34	9	43	25	5	30	11	3	14
8. High Schools ...	52	33	85	54	16	70	22	5	27
9. Middle Schools ...	60	20	80	44	20	64	32	8	40
10. Primary Schools ...	762	36	798	570	8	578	423	3	426
11. Pre-Primary Schools ...	—	—	—	—	—	—	—	—	—
12. Schools for Vocational and Technical Education ...	7	4	11	5	—	5	6	—	6
†13. Schools for Special Education ...	12	8	20	—	—	—	1	—	1
Total ...	938	114	1,052	704	49	753	497	19	576

EDUCATION

Number of various types of Recognised institutions in Punjab, District-wise for 1965-66 (Revised)

No. 14 5—*concld*

Type of Institution	Ludhaian			Ferozepore			Bhatinda		
	For Boys	For Girls	Total	For Boys	For Girls	Total	For Boys	For Girls	Total
1	20	21	22	23	24	25	26	27	28
1. Universities ...	1	—	1	—	—	—	—	—	—
2. Research Institutes ...	—	—	—	—	—	—	—	—	—
3. Arts and Science Colleges ...	7	3	10	7	1	8	4	—	4
4. Professional and Technical Colleges ...	8*	2	10	2	1	3	1	—	1
5. Special Education Colleges ...	1	—	1	—	—	—	—	—	—
6. Post Basic Schools ...	—	—	—	—	—	—	—	—	—
7. Higher Secondary Schools ...	21	12	33	24	11	35	12	7	19
8. High Schools ...	70	21	91	61	14	75	47	9	56
9. Middle Schools ...	65	24	89	103	33	136	62	13	75
10. Primary Schools ...	642	33	675	950	39	989	533	2	535
11. Pre-Primary Schools ...	—	—	—	—	—	—	1	—	1
12. Schools for Vocational and Technical Education ...	7	1	8	7	4	11	4	3	7
†13. Schools for Special Education ...	7	3	10	4	2	6	19	23	42
Total ...	829	99	928	1,158	105	1,263	683	57	740

EDUCATION

No. 14.5

Number of various types of Recognised institutions in Punjab (District-wise) for 1965-66 (Revised)

Type of Institution	Sangrur			Patiala			Grand Total		
	For Boys	For Girls	Total	For Boys	For Girls	Total	For Boys	For Girls	Total
1	29	30	31	32	33	34	35	36	37
1. Universities ...	—	—	—	1	—	1	2	—	2
2. Research Institutes ...	—	—	—	—	—	—	—	—	—
3. Arts and Science Colleges ...	3	—	3	4	1	5	50	12	62
4. Professional and Technical Colleges ...	1	—	1	10‡	—	10	30	4	34
5. Special Education Colleges ...	—	—	—	2	—	2	3	—	3
6. Post Basic Schools ...	—	—	—	1	1	2	1	1	2
7. Higher Secondary Schools ...	10	5	15	17	11	28	210	87	297
8. High Schools ...	52	8	60	33	11	44	529	157	886
9. Middle Schools ...	63	3	66	57	15	72	647	193	840
10. Primary Schools ...	477	—	477	674	—	674	6,772	175	6,947
11. Pre-Primary Schools ...	1	—	1	—	—	—	3	1	4
12. Schools for Vocational and Technical Education ...	5	—	5	9	2	11	70	19	89
†13. Schools for Special Education ...	17	23	40	11	24	35	93	114	207
Total ...	629	39	668	819	65	884	8,410	763	9,173

†Includes Schools for Handi capped and Adults.
*Includes one College for Oriental Studies and other education.
‡Includes two colleges for Oriental Studies and other education.
Note:—(i) Middle Schools include Senior Basic Schools and Primary Schools include Junior Basic Schools.
(ii) Only Industrial Training Institutes are treated as Schools for Vocational and Technical education.
(iii) Professional and Technical Colleges include Medical Colleges, Engineering and Technological Colleges, Teachers' Training Colleges (Graduates), Commerce Colleges, Agriculture Colleges, N.I.S. and C.T.I., etc.

EDUCATION

Number of Educational Institutions in Punjab (District-wise) (As on 15th May, 1968)

No. 14.6

District		Arts and Science Colleges			Teachers Training Colleges			Higher Secondary Schools		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1		2	3	4	5	6	7	8	9	10
Gurdaspur	...	4	1	5	—	—	—	14	4	18
Amritsar	...	5	4	9	1	1	2	29	11	40
Kapurthala	...	2	1	3	1	1	2	7	4	11
Jullundur	...	8	4	12	3	—	3	28	7	35
Hoshiarpur	...	6	—	6	1	—	1	25	5	30
Rupar	...	1	—	1	—	—	—	9	2	11
Ludhiana	...	8	3	11	3	—	3	18	10	28
Ferozepore	...	8	1	9	2	1	3	22	11	33
Bhatinda	...	4	1	5	1	—	1	12	9	21
Sangrur	...	3	—	3	—	—	—	10	5	15
Patiala*	...	6	1	7	1	—	1	16	11	27
Total	...	55	16	71	13	3	16	190	79	269

EDUCATION

Number of Educational Institutions in Punjab (District-wise) (As on 15th May, 1968)

No. 14.6—*concld*

District		High Schools			Middle Schools			Primary Schools†		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1		11	12	13	14	15	16	17	18	19
Gurdaspur	...	55	14	69	70	23	93	638	25	663
Amritsar	...	78	27	105	74	29	103	982	18	1,000
Kapurthala	...	27	7	34	23	5	28	260	—	260
Jullundur	...	71	38	109	72	20	92	798	21	819
Hoshiarpur	...	65	16	81	44	32	76	598	2	600
Rupar	...	30	6	36	31	8	39	427	—	427
Ludhiana	...	83	23	106	69	23	92	646	33	679
Ferozepore	...	74	17	91	104	29	133	948	38	986
Bhatinda	...	57	9	66	62	10	72	534	—	534
Sangrur*	...	56	9	65	69	2	71	491	—	491
Patiala	...	40	12	52	58	13	71	735	—	735
Total	...	636	178	814	676	194	870	7,057	137	7,194

Source : Director of Public Instruction, Punjab.

*Excludes 2 post-Basic schools.
†Includes 4 Preprimary schools.

Number of Teachers in Educational Institutions in

No. 14.7

Name of the District	Pre-Primary/Primary/Junior Basic Schools						Middle/Senior Basic		
	Trained			*Un-trained*			*Trained*		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10
1. Gurdaspur ...	1,396	876	2 278	3	6	**9**	435	315	**750**
2. Amritsar ...	1,766	1,455	3,221	102	230	**332**	471	543	**1,014**
3. Kapurthala ...	439	205	644	5	—	**5**	174	119	**293**
4. Jullundur ...	1,514	1,188	2,702	—	9	**9**	413	349	**762**
5. Hoshiarpur ...	1,454	817	2,271	4	2	**6**	319	192	**511**
6. Rupar ...	702	210	912	—	—	—	215	102	**317**
7. Ludhiana ...	1,350	1,079	2,429	1	5	**6**	483	512	**995**
8. Ferozepore ...	1,831	959	2,790	31	40	**71**	737	437	**1,174**
9. Bhatinda ...	1,032	218	1,250	13	6	**19**	447	199	**646**
10. Sangrur ...	918	259	1,177	21	6	**27**	428	143	**571**
11. Patiala ...	1,130	460	1,590	19	5	**24**	323	299	**622**
Total ...	**13,532**	**7,726**	**21,258**	**199**	**309**	**508**	**4,445**	**3,210**	**7,655**

TION

Punjab (District-wise) for the year 1965-66 (Revised)

Schools			High/Higher Secondary Schools					
Un-trained			*Trained*			*Un-trained*		
Men	Women	Total	Men	Women	Total	Men	Women	Total
11	12	13	14	15	16	17	18	19
13	24	37	950	381	**1,331**	123	72	**195**
9	13	**22**	1,418	965	**2,383**	143	36	**179**
9	1	**10**	526	372	**898**	79	54	**133**
7	9	**16**	1,377	982	**2,355**	161	48	**209**
45	34	**79**	1,379	447	**1,826**	403	43	**446**
14	6	**20**	567	217	**784**	24	8	**32**
—	4	**4**	1,530	921	**2,451**	76	20	**96**
16	**17**	**33**	1,281	812	**2,093**	84	28	**112**
23	25	**48**	1,006	550	**1,556**	151	48	**199**
7	3	**10**	959	548	**1,507**	95	47	**142**
12	18	**30**	841	846	**1,687**	138	50	**188**
155	**154**	**309**	**11,834**	**7,041**	**18,875**	**1,477**	**454**	**1,931**

Source: —Director of Public Instruction, Punjab.

EDUCATION

*Number of Teachers in Schools of Punjab (Districtwise) as on 15th May, 1968

No. 14.8

Type of Institution/District	Men		Women		Total.	
	Trained	Un-trained	Trained	Un-trained	Trained	Un-trained
1	2	3	4	5	6	7
High/Higher Secondary/Multi-purpose Post-Basic Schools ..						
1. Gurdaspur ...	1,142	64	529	14	1,671	78
2. Amritsar ...	1,626	148	1,159	127	2,785	275
3. Kapurthala ...	526	40	414	14	940	54
4. Jullundur ...	1,398	164	1,014	33	2,412	197
5. oshiarpur ...	1,422	176	511	52	1,933	228
6. Rupar ...	633	17	327	5	960	22
7. Ludhiana ...	1,581	24	1,231	24	2,812	48
8. Ferozepore ...	1,501	41	957	11	2,458	52
9. Bhatinda ...	1,296	46	732	28	2,028	74
10. Sangrur ...	1,071	37	592	24	1,663	61
11. Patiala ...	1,036	39	1,043	19	2,079	58
Total ...	13,232	796	8,509	351	21,741	1,147

EDUCATION

Number of Teachers in Schools of Punjab (Districtwise) as on 15th May, 1968

No. 14.8

Type of Institution/District	Men		Women		Total	
	Trained	Un-trained	Trained	Un-trained	Trained	Un-trained
1	2	3	4	5	6	7
Middle/Senior Basic Schools						
1. Gurdaspur ...	433	15	358	3	791	18
2. Amritsar ...	530	19	556	45	1,086	64
3. Kapurthala ...	164	—	128	—	292	—
4. Jullundur ...	451	4	431	7	882	11
5. Hoshiarpur ...	422	20	253	26	675	46
6. Rupar ...	241	—	176	—	417	—
7. Ludhiana ...	599	1	264	—	863	1
8. Ferozepore ...	750	1	484	6	1,234	7
9. Bhatinda ...	479	9	194	9	673	18
10. Sangrur	552	10	145	2	697	12
11. Patiala ...	434	17	352	16	786	33
Total ...	5,055	96	3,341	114	8,396	210

EDUCATION

Number of Teachers in Schools of Punjab (Districtwise) as on 15th May, 1968

No. 14.8—*contd.*

Type of Institution/District	Men		Women		Total	
	Trained	Un-trained	Trained	Un-trained	Trained	Un-trained
1	2	3	4	5	6	7
Primary/Pre-Primary/Junior Basic Schools						
1. Gurdaspur ...	1,386	1	857	6	**2,243**	**7**
2. Amritsar ...	1,999	66	1,854	165	**3,853**	**231**
3. Kapurthala ...	652	5	264	—	**916**	**5**
4. Jullundur ...	1,655	16	1,379	9	**3,034**	**25**
5. Hoshiarpur ...	1,499	2	1,254	1	**2,753**	**3**
6. Rupar ...	776	—	281	—	**1,057**	—
7. Ludhiana ...	1,460	—	925	—	**2,385**	—
8. Ferozepore ...	1,701	23	960	13	**2,661**	**36**
9. Bhatinda ...	1,002	6	210	3	**1,212**	**9**
10. Sangrur ...	909	3	284	4	**1,193**	**12**
11. Patiala ...	1,162	4	462	4	**1,624**	**8**
Total ...	**14,201**	**131**	**8,730**	**205**	**22,931**	**336**

EDUCATION

Number of Teachers in Schools of Punjab (District-wise) as on 15th May, 1968

No. 14.8—*concld*

Type of Institution/District	Men		Women		Total	
	Trained	Un-trained	Trained	Un-trained	Trained	Un trained
1	2	3	4	5	6	7
Teacher Training Schools (J.B.T.)						
1. Gurdaspur ...	6	—	11	—	**17**	—
2. Amritsar ...	8	—	2	—	**10**	—
3. Kapurthala ...	8	—	3	—	**11**	—
4. Jullundur ...	9	—	22	—	**31**	—
5. Hoshiarpur ...	42	—	24	2	**66**	2
6. Rupar ...	—	—	—	—	—	—
7. Ludhiana ...	8	—	13	—	**21**	—
8. Ferozepore ...	20	—	3	—	**23**	—
9. Bhatinda ...	11	—	37	—	**48**	—
10. Sangrur ...	—	—	—	—	—	—
11. Patiala ...	6	—	6	—	**12**	—
Total ...	**118**	—	**121**	**2**	**239**	**2**

Source: Director of Public Instruction, Punjab.

*Working strength of Teachers.

EDUCATION

***Number of Teachers in Schools of Punjab (District-wise) as on 15th May, 1968**

No. 14.9

Type of Institution/District	Men		Women		Total	
	Trained	Un-trained	Trained	Un-trained	Trained	Un-trained
1	2	3	4	5	6	7
1. High/Higher Secondary/Multi-purpose/Post-Basic Schools ...	13,232	796	8,509	351	**21,741**	**1,147**
2. Middle/Senior Basic Schools ...	5,055	96	3,341	114	**8,396**	**210**
3. Primary/Pre-Primary/Junior Basic Schools ...	14,201	131	8,730	205	**22,931**	**336**
4. Teacher Training Schools (J.B.T.)	118	—	121	2	**239**	**2**
Total ...	**32,606**	**1,023**	**20,701**	**672**	**53,307**	**1,695**

Source —Director of Public Instruction, Punjab.

*Working strength of Teachers.

EDUCATION

Number of Scholars in Reconginsed Schools in Punjab (District-wise) in 1965-66 (Revised)

No 14.10

Institution/District	*Scholars including Scheduled Casts*			*Scheduled Castes Scholars*		
	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7
Gurdaspur						
1. Primary/Junior Basic Schools ...	**1,00,795**	60,045	40,750	**18,681**	12,510	6,171
2. Middle/Senior Basic Schools ...	**27,337**	17,353	9,984	**3,967**	2,889	1,078
3. High/Higher Secondary Schools...	**49,237**	34,002	15,235	**7,308**	6,332	976
Total ...	**1,77,369**	**1,11,400**	**65,969**	**29,956**	**21,731**	**8,225**
Amritsar						
1. Primary/Junior Basic Schools ...	**1,42,848**	87,121	55,727	**17,414**	12,953	4,461
2. Middle/Senior Basic Schools ...	**33,084**	17,747	15,337	**2,681**	1,778	903
3. High/Higher Secondary Schools...	**77,272**	47,862	29,410	**5,490**	4,001	1,489
Total ...	**2,53,204**	**1,52,730**	**1,00,474**	**25,585**	**18,732**	**6,853**
Kapurthala						
1. Primary/Junior Basic Schools ...	**23,180**	13,973	9,207	**3,714**	2,676	1,038
2. Middle/Senior Basic Schools ...	**7,969**	4,986	2,983	**788**	632	156
3. High/Higher Secondary Schools...	**30,046**	18,895	11,151	**2,700**	2,259	441
Total ...	**61,195**	**37,854**	**23,341**	**7,202**	**5,567**	**1,635**
Jullundur						
1. Primary/Junior Basic Schools ...	**1,20,257**	70,835	49,422	**29,093**	19,282	9,811
2. Middle/Senior Basic Schools ...	**24,758**	13,711	11,047	**4,218**	2,543	1,675
3. High/Higher Secondary Schools...	**80,599**	52,627	27,972	**13,412**	12,143	1,269
Total ...	**2,25,614**	**137,173**	**88,441**	**46,723**	**33,968**	**12,755**
Hoshiarpur						
1. Primary/Junior Basic Schools ...	**1,14,762**	69,707	45,055	**26,308**	17,917	8,391
2. Middle/Senior Basic Schools ...	**24,314**	12,991	11,323	**3,297**	2,322	975
3. High/Higher Secondary Schools...	**61,471**	44,483	16,988	**10,252**	9,276	976
Total ...	**2,00,547**	**1,27,181**	**73,366**	**39,857**	**29,515**	**10,342**

EDUCATION

Number of Scholars in Recognised Schools in Punjab (District-wise) in 1965-66 (Revised)

No. 14.10– *concld*

Institution/District	*Scholars including Scheduled Casts*			*Scheduled Castes Scholars*		
	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7
Rupar						
1. Primary/Junior Basic Schools ...	**51,914**	33,388	18,526	**10,646**	7,103	3,543
2. Middle/Senior Basic Schools ...	**11,039**	6,365	4,674	**1,245**	843	402
3. High/Higher Secondary Schools	**28,665**	20,940	7,725	**4,236**	3,836	400
Total ...	**91,618**	**60,693**	**30,925**	**16,127**	**11,782**	**4,345**
Ludhiana						
1. Primary/Junior Basic Schools ...	**108,351**	62,188	46,163	**20,438**	13,197	7,241
2. Middle/Senior Basic Schools ...	**30,712**	16,299	14,413	**4,527**	3,167	1,360
3. High/Higher Secondary Schools	**79,241**	49,705	29,536	**7,890**	6,470	1,420
Total ...	**2,18,304**	**1,28,192**	**90,112**	**32,855**	**22,834**	**10,021**
Ferozepore						
1. Primary/Junior Basic Schools ...	**1,14,150**	73,322	40,828	**10,583**	8,106	2,477
2. Middle/Senior Basic Schools ...	**36,288**	22,612	13,676	**4,949**	3,624	1,325
3. High/Higher Secondary Schools	**67,327**	43,928	23,399	**6,212**	5,091	1,121
Total ...	**2,17,765**	**139,862**	**77,903**	**21,744**	**16,821**	**4,923**
Bhatinda						
1. Primary/Junior Basic School ...	**44,957**	30,498	14,459	**5,306**	4,170	1,136
2. Middle/Senior Basic School ...	**18,791**	11,230	7,561	**1,319**	988	331
3. High/Higher Secondary School	**51,984**	33,973	18,011	**3,681**	3,202	479
Total ...	**1,15,732**	**75,701**	**40,031**	**10,306**	**8,360**	**1,946**
Sangrur						
1. Primary/Junior Basic School ...	**43,732**	28,811	14,921	**5,796**	4,499	1,297
2. Middle/Senior Basic School ...	**16,540**	11,293	5,247	**1,681**	1,351	330
3. High/Higher Secondary School	**50,732**	32,579	18,153	**4,441**	3,281	1,160
Total ...	**1,11,004**	**72,683**	**38,321**	**11,918**	**9,131**	**2,787**
Patiala						
1. Primary/Junior Basic School ...	**63,594**	41,814	21,780	**9,741**	7,079	2,662
2. Middle/Senior Basic School ...	**20,451**	12,723	7,728	**2,107**	1,512	595
3. High/Higher Secondary School	**60,742**	37,442	23,300	**4,480**	3,327	1,153
Total ...	**1,44,787**	**91,979**	**52,808**	**16,328**	**11,918**	**4,410**

Source : —Director of Public Instruction, Punjab.

EDUCATION

NUMBER OF STUDENTS IN SCHOOLS IN PUNJAB (DISTRICT-WISE)

AS ON 15TH MAY, 1968 (Stage-wise)

No. 14·11

District	Number of students in classes I to V			Number of students in classes VI to VIII			Number of students in classes IX to XI		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
Gurdaspur ..	79,257	52,148	1,32,405	20,939	11,154	42,093	11,227	4,266	15,493
Amritsar ..	1,08,124	79,133	1,87,257	34,038	15,832	49,870	16,754	8,818	25,572
Kapurthala ..	25,197	17,988	43,185	11,747	5,011	16,758	4,461	1,826	6,287
Jullundur	95,911	68,631	1,64,542	31,723	16,531	48,254	16,441	8,250	24,691
Hoshiarpur ..	1,01,889	70,824	1,72,713	31,778	11,228	43,006	16,535	4,894	21,429
Rupar ..	37,693	22,680	60,373	17,732	5,535	23,267	5,692	1,681	7,373
Ludhiana ..	83,845	62,965	1,46,810	37,083	21,579	58,662	15,040	8,362	23,402
Ferozepore ..	1,08,388	64,976	1,73,364	36,484	16,042	52,526	12,281	6,259	18,540
Bhatinda ..	55,612	32,651	88,263	22,551	9,872	32,423	7,091	3,440	10,531
Sangrur ..	53,020	32,200	85,220	22,795	7,787	30,582	6,658	2,943	9,601
Patiala ..	65,799	42,724	1,08,523	20,065	9,216	29,281	8,835	4,096	12,931
Total	8,14,735	5,47,920	13,62,655	2,96,935	1,29,787	4,26,722	1,21,015	54,835	1,75,850

Source :—Director of Public Instruction, Punjab

Recognised Schools in Rural Areas of Punjab (District wise) for 1965-66 (Revised)

No. 14.12

District	General			No. of scholars	Women			No. of Scholars
	Number of institutions				*Number of institutions*			
	Government	Private	Total		Government	Private	Total	
1	2	3	4	5	6	7	8	9
I—Gurdaspur								
1. High/Hr. Sec. Schools ..	26	11	37	14,357	2	—	2	713
2. Middle Schools ..	66	—	66	7,701	21	—	21	4,445
3. Primary Schools ..	591	6	597	85,438	20	—	20	3,860
4. Training Schools ..	2	—	2	210	1	—	1	547
5. Schools for Adults ..	2	—	2	25	4	—	4	163
II Amritsar—								
1. High/Hr. Sec. Schools ..	42	26	68	26,695	8	1	9	3,848
2. Middle Schools ..	62	—	62	20,160	23	—	23	6,846
3. Primary Schools ..	752	3	755	1,11,081	7	—	7	892
4. Training Schools ..	1	—	1	170	—	—	—	—
5. Schools for Adults ..	3	—	3	53	4	—	4	128
III—Kapurthals								
1. High/Hr. Sec. Schools ..	15	4	19	11,084	2	1	3	1,069
2. Middle Schools ..	22	3	25	6,459	5	—	5	1,357
3. Training Schools ..	259	—	259	22,851	—	—	—	—
4. Primary Schools ..	1	—	1	114	—	—	—	—
5. Schools for Adults ..	15	—	15	432	23	—	23	481
IV—Jullundur—								
1. High/Hr. Sec. Schools ..	12	37	49	22,915	9	3	12	4,617
2. Middle Schools ..	52	4	56	17,109	15	1	16	3,947
3. Primary Schools ..	700	—	700	94,068	16	—	16	2,776
4. Training Schools ..	—	—	—	—	—	1	1	50
5. Schools for Adults ..	11	—	11	202	8	—	8	321

EDUCATION

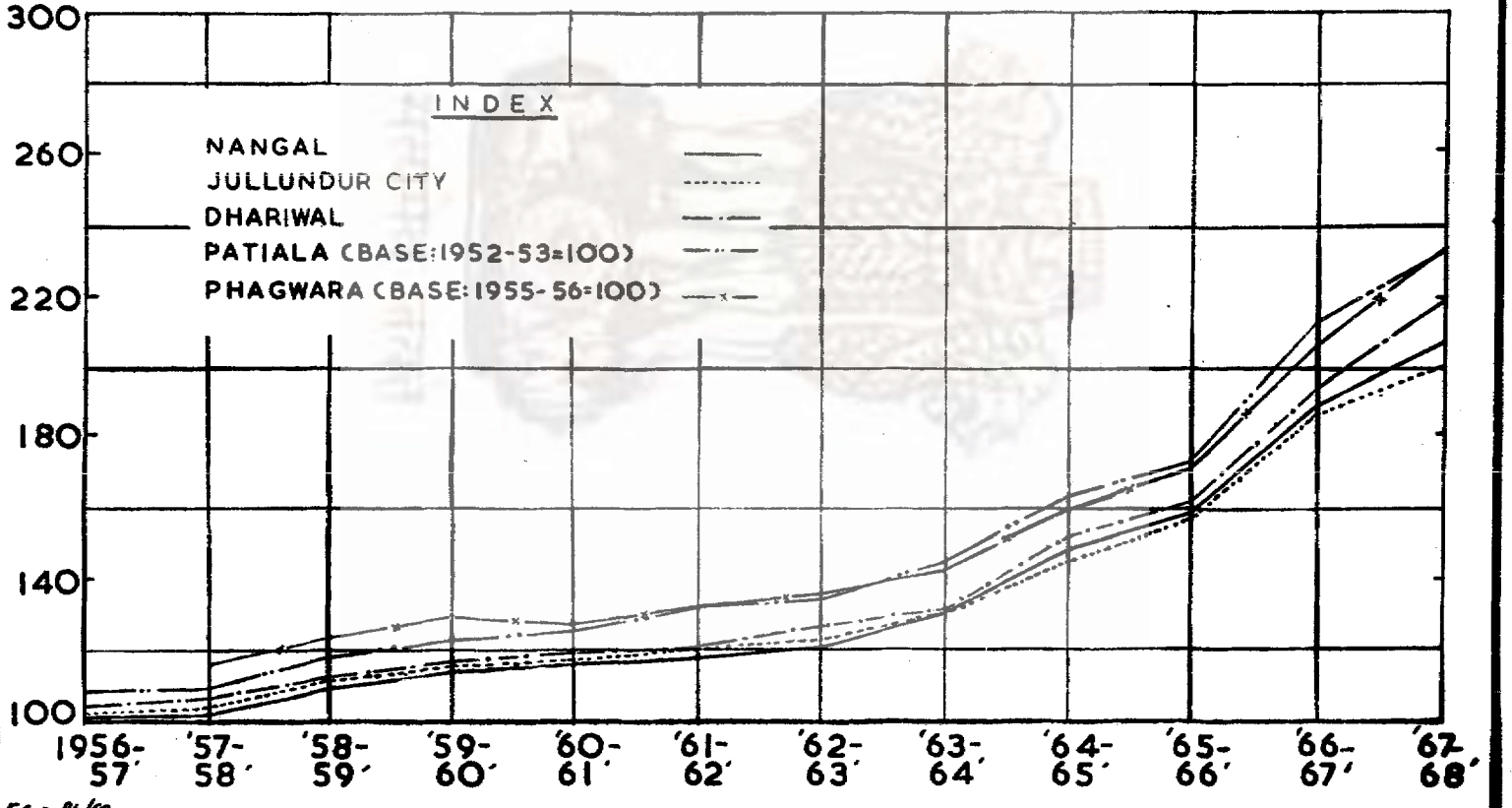
Recognised Schools in Rural Areas of Punjab (District-wise) for 1965-66 Revised

No 14,12—*contd*

District	General			Nol of scholars	Women			No. of scholars
	No. of institutions				*Number of institutions*			
	Government	Private	Total		Government	Private	Total	
1	2	3	4	5	6	7	8	9
V—Hoshiarpur								
1. High/Hr. Sec. Schools ..	19	33	52	30,631	9	2	11	3,510
2. Middle Schools ..	40	4	44	17,509	15	4	19	6,267
3. Primary Schools ..	552	1	553	107,785	4	2	6	1,265
4. Training Schools ..	2	—	2	360	—	—	—	—
5. Schools for Adults ..	—	—	—	—	—	—	—	—
VI Rupar								
1. High/Hr. Sec. Schools ..	12	8	20	7,287	—	—	—	—
2. Middle Schools ..	30	3	33	5,733	6	—	6	1,522
3. Primary Schools ..	415	—	415	35,972	—	—	—	—
4. Training Schools ..	—	—	—	—	—	—	—	—
5. Schools for Adults ..	1	—	1	18	—	—	—	—
VII—Ludhiana								
1. High/Hr. Sec. Schools ..	43	26	69	27,319	10	—	14	5,082
2. Middle Schools ..	56	2	58	17,228	20	—	20	5,707
3. Primary Schools ..	598	1	599	80,319	17	1	18	2,579
4. Training Schools ..	1	—	1	190	—	—	—	—
5. Schools for Adults ..	7	—	7	145	3	—	3	118
VIII—Ferozepore								
1. High Hr. Sec. Schools ..	51	8	59	21,737	2	—	2	608
2. Middle Schhols ..	100	—	100	25,244	28	1	29	9,388
3. Primary Schools ..	907	—	907	91,280	18	1	19	2,113
4. Training Schools ..	1	1	2	728	—	—	—	—
5. Schools for Adults ..	3	—	3	116	2	—	2	76

Consumer Price Index Numbers of Working Class for Important Centres of Punjab.

(BASE: 1950-51 = 100)



E.S.O. P6/69

EDUCATION

Recognised Schools in Rural Areas of Punjab (District-wise) for 1965-66 Revised

No. 14.12—*concld*

District	General			No. of scholars	Women			No. of Scholars
	Number of institutions				*Number of institutions*			
	Government	Private	Total		Government	Private	Total	
1								
IX. Bhatinda								
1. High/Hr. Sec. Schools ..	36	1	37	15,298	1	—	1	441
2. Middle Schools ..	55	1	56	12,417	7	1	8	1,969
3. Primary Schhols ..	515	—	515	41,357	—	—	—	—
4. Training Schools ..	1	—	1	317	1	—	1	800
5. Schools for Adults ..	18	—	18	580	23	—	23	593
X—Sangrur								
1. High/Hr. Sec. Schools ..	35	4	39	17,718	1	—	1	346
2. Middle Schools ..	66	—	66	15,092	—	—	—	—
3. Primary Schools ..	468	—	468	42,185	—	—	—	—
4. Training Schools ..	—	—	—	—	—	—	—	—
5. Schools for Adults ..	17	—	17	277	23	—	23	584
XI—Patiala								
1. High/Hr. Sec. Schools ..	20	1	21	10,407	1	—	—	282
2. Middle Schools ..	51	—	51	12,443	6	—	6	1,807
3. Primary Schools ..	652	2	654	59,340	—	—	—	—
4. Training Schools ..	1	—	1	196	—	—	—	—
5. Schools for Adults ..	11	—	11	271	24	—	24	848

Source :— Director of Public Instruction, Punjab.

EDUCATION IN INDIA BY STATES

Recognised Educational Institutions

No. 14.13

State	Universities	Board of Sec. and Intermediate Education	Arts and Sc. Colleges	Commerce College	Other Professional and Technical Colleges	Post-Basic Schools
1	2	3	4	5	6	7
Andhra Pradesh ...	4	1	134	1	13	—
Assam ...	2	1	87	4	4	—
Bihar ...	6	1	145	2	8	—
Gujrat ...	5	1	116	17	16	52
Haryana ...	1	—	42	—	5	—
Jammu and Kashmir ...	1	1	17	1	2	—
Kerala ...	1	—	109	—	19	3
Madhya Pradesh ...	8	1	154	15	16	—
Madras (Tamil Nadu) ...	3	1	116	—	23	3
Maharashtra ...	6	1	181	19	55	—
Mysore ...	4	1	114	9	24	—
Orissa ...	4	1	70	—	4	2
Punjab ...	2	—	71	1	17	2
Rajasthan ...	3	2	74	3	13	—
Uttar Pradesh ...	11	1	201	1	13	—
West Bengal ...	7	1	170	15	16	—
Nagaland ...	—	—	—	..	—	—
Union Territories ...	2	1	85	2	14	—
Total ...	**70**	**15**	**1,886**	**90**	**262**	**62**

Note :—(i) Data are Provisional

(ii) Data for previous year have been repeated wherever gaps exited
(iii) Figures in respect of Jammu and Kashmir relates to the year, 1966-67
(iv) Other Professional and technical Colleges include Colleges for Physical Education Colleges and Post Graduate Teachers Training Colleges.

TION

by type in various States of India during 1967-68

Higher Secondary Schools	High Schools	Middle Schools/ Senior Basic Schools	Primary Schools/ Junior Basic Schools	Pre-Primary Schools	Vocational *Schools	Special Education **Schools
8	9	10	11	12	13	14
231	2,601	2,804	36,987	—	108	8
68	1,039	2,806	19,712	80	40	2
414	1,740	7,076	44,425	44	117	12
—	1,694	9,123	11,188	645	93	23
138	572	758	4,330	2	8	1
51	373	1,086	4,188	—	18	3
4	1,279	2,469	6,940	203	110	7
1,401	—	5,232	35,931	282	102	4
—	2,378	6,033	25,176	61	141	20
118	3,884	13,918	29,353	512	205	43
227	1,516	10,124	22,042	741	109	6
9	1,186	3,767	26,074	—	97	2
285	755	870	6,988	4	13	4
343	553	1,821	18,979	28	52	3
1,561	1,275	6,610	60,564	200	292	24
1,595	1,489	2,361	32,712	166	82	12
—	30	135	790	—	3	—
652	516	1,897	9,742	646	30	20
7,097	**22,880**	**78,890**	**3,96,121**	**3,614**	**1,620**	**194**

Source :—Ministry of Education, Government of India.

*Including Under-graduate Teacher Training Colleges, Pre-Primary teacher training schools and schools for Physical education.

**Schools for handicapped.

Number Of Teachers

No. 14.14

Type of Institution	Andhra Pradesh	Assam	Bihar	Gujrat	Haryana	J&K	Kerala	Madhya Pradesh
1	2	3	4	5	6	7	8	9
								Trained
1. High/Higher Secondary Multipurpose/Post Basic Schools ...	44,452	2,676	10,362	15,990	10,042	3,942	22,575	14,972
2. Middle/Senior Basic Schools ...	18,889	4,007	30,597	44,390	7,140	2,634	36,893	28,379
3. Primary/Junior Basic Schools ...	73,877	20,500	69,086	15,462	13,668	2,601	51,453	66,190
4. Pre-Primary Schools ...	124	42	75	908	5	—	196	307
Total ...	**1,37,342**	**27,225**	**1,10,120**	**76,750**	**30,855**	**9,177**	**1,21,117**	**1,09,848**
								Untrained
1. High/Higher Secondary Multipurpose/Post Basic Schools ...	8,052	12,272	14,214	5,734	476	1,858	1,421	7,112
2. Middle/Senior Basic Schools	1,679	9,805	9,216	13,993	137	2,358	4,391	4,333
3. Primary/Junior Basic Schools	3,592	14,021	10,997	7,361	173	3,402	2,113	11,505
4. Pre Primary Schools ...	36	66	85	614	—	—	60	238
Total ...	**13,359**	**36,164**	**40,512**	**27,702**	**786**	**7,618**	**7,985**	**23,188**

Notes :—(i) Information is provisional.

(ii) Data for previous year have been repeated wherever gaps existed.

TION

In Recognised Educational Institutions in India by States during 1967-68

Madras (Tamil Nadu)	Maha Rashtra	Mysore	Orissa	Punjab	Rajas-than	U.P.	West Bengal	Naga-land	Union and other Terri tories	Total
10	11	12	13	14	15	16	17	18	19	20
Teachers										
48,549	45,287	11,302	5,527	19,349	8,800	44,211	18,847	66	19,266	**3,46,215**
59,113	87,551	40,054	3,477	8,359	15,300	28,794	2,160	248	14,559	**4,32,544**
88,688	47,439	20,318	34,573	23,529	33,600	1,04,013	44,494	394	20,526	**7,40,411**
150	908	654	—	9	50	647	345	—	662	**5,082**
1,96,500	**1,81,185**	72,328	**43,577**	**51,246**	**57,750**	**1,77,665**	**65,846**	708	**55,013**	**15,24,252**
Teachers										
2,228	16,157	8,245	5,272	2,122	5,400	17,520	32,317	295	3,243	**1,44,118**
328	13,966	17,709	9,229	371	4,600	12,797	9,371	1,140	2,973	**1,18,396**
697	14,764	15,890	19,976	550	10,600	70,305	60,245	1,849	11,395	**2,65,435**
8	533	580	—	—	55	335	77	—	205	**2,892**
3,261	**45,420**	**42,424**	**34,477**	**3,043**	**20,655**	**1,00,957**	**1,02,010**	**3,284**	**17,996**	**5,30,841**

Source :—Ministry of Education Govt. of India.

EDUCATION

Scholars on Roll in Recognised Institutions in India—By States during 1967-68

No. 14.15

Stage of Education	Andhra Pradesh	Assam	Bihar	Gujrat	Haryana	J & K.	Kerala	Madhya Pradesh	Madras
1	2	3	4	5	6	7	8	9	10
University Stage—									
(a) Ph.D./D.S.C./D.Phil. etc. ...	391	100	465	250	159	53	107	424	49
(b) M.A. ...	1,757	1,191	6,218	4,000	514	440	2,097	7,530	1,445
(c) M.Sc. ...	1,267	498	1,327	1,300	269	282	1,675	2,480	1,532
(d) M. Com. ...	215	160	393	1,200	—	20	301	1,836	80
(e) M. Ed. ...	34	82	55	200	19	14	30	33	66
(f) B.A. (Pass and Hons.) ...	13,407	18,297	42,805	28,000	15,386	2,404	14,539	33,213	20,145
(g) B.Sc. (Pass and Hons.) ...	25,418	5,512	22,892	15,000	7,696	4,510	21,579	24,882	28,321
(h) B. Com. (Pass and Hons.) ...	10,590	1,707	4,239	2,200	1,196	192	3,991	11,239	3,545
(i) Teacher's Training (B.T, B.Ed. and equi : Dip.) ...	2,002	589	1,080	1,500	1,517	691	2,123	1,751	1,979
(j) B.P.E. (Bachelor of Physical Edu. and Egn. Dip.) ...	54	—	150	43	—	—	—	739	—
(k) I. A. ...	—	—	—	—	—	—	—	—	—
(l) I.Sc. ...	—	—	—	—	—	—	—	—	—
(m) Pre-University—									
(i) Arts ...	9,811	14,257	21,599	17,000	8,238	2,284	..	—	15,681
(ii) Science ...	21,752	5,804	15,553	12,000	3,409	2,417	..	—	37,153
(iii) Commerce ...	3,000	1,081	2,076	2,200	451	99	..	305	2,701

2. School Stage—										
(a) Classes IX and above	...	*5,33,793	2,23,150	4,68,426	3,80,618	95,827	43,758	3,99,459	3,06,247	6,46,807
(b) Classes VI to VIII	...	**5,80,795	3,36,979	7,48,320	7,27,006	2,82,912	97,646	9,62,521	7,18,824	12,33,694
(c) Classes I to V	..	36,93,955	15,00,997	41,10,000	26,76,131	8,34,070	3,37,458	31,55,702	29,18,312	47,32,204
(d) Pre-Primary	...	12,144	5,678	3,415	50,344	76	—	12,150	25,815	4,426
(e) Teacher Training (Primary)	...	9,589	3,930	..	10,731	2,504	1,070	15,427	2,400	16,882
(f) Teacher Training (Pre-Primary)	...	—	20	396	814	—	—	102	97	794
(g) Physical Education	...	—	—	145	—	—	—	125	175	—
(h) Schools for Handicapped	...	764	100	305	1,645	89	36	516	260	3,082

*Class VIII and above.

**Classes VI and VII.

EDUCATION

Scholars on Roll in Recognised Institutions in India—By States during 1967-68

No. 14.15—concld.

Stage of Education	Maha Rashtra	Mysore	Orissa	Punjab	Rajas-than	U. P.	West Bengal	Union and Other Territeries*	Total
1	11	12	13	14	15	16	17	18	19
I. University stage—									
(a) Ph. D./D.Sc./D. Phill etc. ...	457	217	—	8	518	2,712	502	1,281	7,693
(b) M.A. ...	3,719	1,023	778	1,855	2,229	14,840	4,772	4,638	59,046
(c) M.Sc. ...	1,773	1,253	323	241	795	6,531	1,682	751	23,979
(d) M. Com. ...	1,125	136	45	—	362	3,298	1,262	217	10,650
(e) M.Ed ...	384	340	10	50	46	173	9	138	1,683
(f) B. A. (Pass and Hons) ...	24,709	15,414	6,675	30,630	16,618	43,803	47,518	36,581	4,10,144
(g) B.Sc. (Pass and Hons.) ...	13,140	26,342	5,444	13,219	9,944	35,280	23,624	1,008	2,93,811
(h) B. Com (Pass and Hons.) ...	8,880	5,790	484	942	6,122	5,579	22,369	3,093	92,158
(i) Teacher's Training (B.T.,B.Ed. & Equi. Dip.) ...	2,552	2,247	356	3,091	2,050	5,510	3,755	1,527	34,320
(j) B.P.E. (Bachelor of Phuysical Education and Equi. Dip) ...	271	32	—	212	19	39	128	—	1,687
(k) I.A. ...	19,766	—	—	—	—	1,45,673	—	£871	1,66,310
(l) I.Sc. ...	20,187	—	—	—	—	1,28,043	—	$1,173	1,49,403
(m) Pre University—									
(i) Arts ...	32,385	13,913	6,302	12,939	3,580	428	8,382	5,842	1,72,641
(ii) Science ...	27,711	21,542	5,119	6,075	3,160	964	3,736	4,101	1,70,497
(iii) Commerce ...	20,998	4,981	45	47	2,558	54	—	145	40,741

·2 School stage—										
(a) Classes IX and above	...	7,45,524	2,83,576	1,25,275	1,66,440	1,79,000	6,49,214	3,52,699	2,16,093	**58,15,906**
(b) Classes VI to VIII	...	14,59,341	6,32,460	2,90,409	3,79,992	4,10,000	16,74,229	8,32,781	4,25,180	1,17,93,089
(c) Classes I to V	...	56,35,449	30,51,643	19,24,938	13,33,196	19,20,000	91,80,279	38,78,262	13,58,432	5,22,41,028
(d) Pre-Primary	...	37,805	42,818	—	229	4,300	22,264	18,703	31,101	**2,71,268**
(e) Teacher Training (Primary,)	...	21,193	@833	3,168	3,584	..	21,472	‡3,957	4,280	**1,21,020**
(f) Teacher Training (Pre-Primary)	...	782	352	—	—	60	—	71	109	**3,597**
(g) Physical Education	...	—	1,835	48	—	—	38	22	—	**2,388**
h) Schools for Handicapped	...	3,038	308	82	..	215	1,008	741	2,513	**14,702**

Notes :—(i) Data are provisional.
(ii) Figures in case of J & K and West Bengal relate to the year, 1966-67.
* Inclusive of Nagaland.
@ Iucludes enrolment in other teacher training courses for Drawing, Fine Arts and Hindi,.
‡—Including the enrolment in Under-graduate teacher training courses.
£—Includes 471 scholars of Pre-profession.
$—Includes 341 scholars of Pre-Medical and 344 Pre-Engineering scholars of Himachal Pradesh.

Source : Ministry of Education, Government of India.

SECTION XV

CO-OPERATION

The tables in this section show the working of the co-operative movement in Punjab.

The section consists of 9 tables. Table 15.1 gives the number, membership and working capital etc., of all co-operative societies in Punjab. Table 15.2 shows number and membership by type of societies. Table 15.3 shows the district-wise distribution of co-operative societies and banks for the year 1967-68. Table 15. 4 gives the District-wise general progress for the year 1967-68. Table 15.5 gives important information regarding primary credit societies. Table 15.6 presents data regarding number of offices, membership, ownership of capital deposits and assets, etc., of the state and central co-operative banks separately. Table 15.7 reflects information about the number, membership , assets and liabilities of primary credit societies in agricultural and non-agricultural sectors. Table 15. 8 gives description of central co-operative banks, offices, membership capital and deposits. Table 15. 9 gives description of liabilities and assets of central co-operative banks.

The data for this section have been collected from the Statistical Statements relating to the Co-operative Movement in India (Reserve Bank of India Publication), Registrar Co-operative Societies, Punjab and Dy. Registrar, Co-operative Societies, (Industrial) Punjab.

CO-OPERATION

Number Membership and Working Capital of all Co-operative Societies in Punjab

No. 15.1 (Rs in crores)

Description	At the end of			
	Erstwhile Punjab	*Re-organised Punjab*		
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
1. No. of Societies ...	32,159	21,939	22,026	22,005
2. Membership (in lakhs) ...	20.45	17.82	19.12	20.08
3. Share Capital ...	14.55	18.27	22.62	28.04
4. Owned Funds ...	21.54	25.66	30.33	41.30
5. Working Capital ...	74.88	117.38	141.42	213.27
6. Population (in millions) ...	20.31*	12.77**	13.16**	13.57**
7. No. of Societies per lakh of inhabitants ..	158	171	168	162
8. Number of members of all societies per hundred inhabitants ...	101	139	145	148
9. Average working capital (in Rs) per head of population	33.59	91.92	107.46	156

Source : —Registrar, Co-operative Societies, Punjab and Deputy Registrar, Co-operative Societies, Industrial, Punjab.

Figures as on 30th June.

Minor differences in membership are due to rounding.

*Mid-year population furnished by Registrar-General of India.

**Estimated population worked out by E.S.O., Punjab.

CO-OPERATION

Number and Membership by type of Societiesin Punjab

No. 15.2

Description	Number			
	Erstwhile Punjab	*Re-organised Punjab*		
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
I. Credit Societies—				
(i) *State and Central*—				
(a) State and Central Banks and Banking Unions ...	35	20	20	19
(b) Central Land Mortgage Banks ...	1	1	1	1
(ii) *Primary*—				
(a) Agricultural ...	18,448	11,243	11,064	10,954
(b) Non-Agricultural ...	2,203	1,443	1,438	1,409
(c) Grain Banks ...	—	—	—	—
(d) Land Mortgage Banks ...	—	14	25	29
II. Non-Credit Societies—				
(i) Marketing ...	158	137	156	143
(ii) Sugarcane Supply ...	25	15	16	16
(iii) Milk Supply ...	257	366	420	427
(iv) Irrigation ...	234	140	139	137
(v) Other Agricultural Societies ...	2,357	1,157	1,106	1,108
(vi) Sugar Factories ...	8	5	5	5
(vii) Cotton Ginning and Pressing ...	7	4	4	4
(viii) Other Processing Societies ...	24	6	7	7
(ix) Weavers Societies ...	799	681	708	712
(x) Spinning Mills ...	2	2	2*	3
(ix) Other Industrial Societies ..	2,921	3,047	3,179*	3,197
(xii) Consumers Societies ...	287	193	202	206
(xiii) Housing Societies ...	256	203	201	210
(xiv) Fisheries Societies ..	8	5	5	5
(xv) Other Non-Agricultural Societies ...	3,072	2,338	2,391	2,452
(xvi) Insurance Societies ...	—	—	—	—
(xvii) Supervising Unions ...	29	—	—	—
(xviii) State Unions and Institutions (P.C.U.) ..	18	1	1	1
(xix) Farming Societies ...	1,010	917	935	959
(xx) Industrial Bank ...	—	1	1	1

*Revised.
Figures as o3n0th June

CO-OPERATION

No. 15.2—*contd*

Number and Membership by type of Societies in Punjab

Description	Membership (in 000)			
	Erstwhile Punjab	*Re-organised Punjab*		
	1960-61	1965-66	1966-67	1967-68
1	6	7	8	9
I. Credit Societies—				
(i) *State and Central*—				
(a) State and Central Banks and Banking Unions ...	33	25	23	23
(b) Central Land Mortgage Banks ...	13	**	**	**
(ii) *Primary*—				
(a) Agricultural ...	1,298	1,207	1,283	1,348
(b) Non-Agricultural ...	133	76	78	79
(c) Grain Banks ...	—	—	—	—
(d) Land Mortgage Banks ...	—	23	29	40
II. Non-Credit Societies—				
(i) Marketing ...	34	41	49	51
(ii) Sugarcane Supply ...	64	35	37	37
(iii) Milk Supply ...	4	8	10	10
(iv) Irrigation ...	7	2	2	2
(v) Other Agricultural Societies ...	100	41	37	38
(vi) Sugar Factories ...	62	50	53	53
(vii) Cotton Ginning and Pressing ...	2	1	1	1
(viii) Other Processing Societies ...	7	2	2	2
(ix) Weavers Societies ...	15	11	11	12
(x) Spinning Mills ...	**	**	**	**
(xi) Other Industrial Societies ...	50	49	51	52
(xii) Consumers Societies ...	30	70	102	115
(xiii) Housing Societies ..	10	8	8	8
(xiv) Fisheries Societies ...	**	**	**	**
(xv) Other Non-Agricultural Societies ...	155	118	120	122
(xvi) Insurance Societies ...	—	—	—	—
(xvii) Supervising Unions ...	3	—	—	—
(xviii) State Unions and Institutions (P.C.U.) ...	5	**	**	**
(xix) Farming Societies ...	19	14	15	15
(xx) Industrial Bank ..	—	**	**	**

Source :—Statistical tables relating to Co-operative movement in India and Registrar, Co-operative Societies, Punjab.

* This includes one State Mills Federation with membership of 6.

**Less than 500.

Figures as on 30th June.

CO-OPERATION

Co-operative Societies and Banks (District-wise)—year. 1967-68

No. 15.3

District	Credit Societies						Non-Credit Societies								
	State and Central Banks and Unions	Central Land Mortgage Banks	Agri-cultural	Non-Agri-cultural	Primary Land Morgage Banks	Industrial Banks	Marketing	Sugar Cane supply	Milk supply	Weaver Societies	Consumers Societies	Housing Societies	Farming Societies	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Gurdaspur ...	2	—	1,243	149	2	—	8	—	23	63	6	50	84	548	2,178
Amritsar ...	2	—	1,163	180	2	—	11	—	82	97	15	35	124	544	2,255
Kapurthala ...	2	—	344	43	1	—	9	2	14	29	22	2	70	284	822
Jullundur ...	2	—	1,103	239	4	—	11	4	10	109	11	25	69	638	2,225
Hoshiarpur ...	1	—	1,218	102	2	—	5	2	20	99	12	3	71	602	2,137
Rupar ...	1	—	736	53	1	—	5	—	58	41	6	3	41	440	1,385
Ludhiana ...	1	—	968	137	3	—	10	—	31	99	15	46	75	597	1,982
Ferozepore ...	3	—	1,661	200	5	—	12	—	95	43	17	7	191	585	2,819
Bhatinda ...	2	—	869	107	3	—	19	—	30	32	38	19	70	456	1,645
Sangrur ...	1	—	749	78	3	—	9	2	17	49	25	14	73	396	1,416
Patiala ...	1	—	900	81	3	—	8	6	47	51	38	6	91	421	1,653
Apex Societies ...	1	1	—	—	—	1	1	—	—	1	1	—	—	5	11
Women Societies ...	—	—	—	40	—	—	—	—	—	—	—	—	—	1,437	1,477
Total ...	19	1	10,954	1,409	29	1	108	16	427	713	206	210	959	6,953	22,005

Source :—Registrar, Co-operative Societies, Punjab, and Deputy Registrar, Co-operative Societies, Punjab (Indl.).

CO-OPERATION

No. 15.4

District-wise General Progress as in 1967-68

Name of District	Number of Societies	Membership (lakhs)	Business Turn over (Crores)	Percentage of Villages covered by		Percentage of Population covered*
				General Line Societies	Industrial Societies	
1	2	3	4	5	6	7
Gurdaspur ...	2,178	1.73	56	100.0	18.4	72.7
Amritsar ...	2,255	1.69	121	100.0	8.4	45.2
Kapurthala ...	822	0.85	44	99.6	15.8	100.0
Jullundur ...	2,225	2.86	278	100.0	13.8	95.3
Hoshiarpur ...	2,137	2.22	98	99.6	20.0	100.0
Rupar ...	1,385	1.13	145	100.0	23.3	99.8
Ludhiana ...	1,982	2.11	140	100.0	19.8	78.1
Ferozepore ...	2,819	2.50	262	99.9	8.5	63.4
Bhatinda ...	1,645	1.50	94	100.00	20.0	58.1
Sangrur ...	1,416	1.50	94	100.00	20.9	63.6
Patiala ...	1,653	1.48	173	99.3	9.2	63.2
Apex Societies ...	11	0.03	..	..	..	..
Total Women Societies ...	1,477	0.48	..	..	..	..
Total ...	22,005	20.08	15,05	99.8	15.5	74.0

Source :—Registrar, Co-operative Societies, Punjab.

*Population covered has been estimated assuming that one member represents a family of five on the average.

CO-OPERATION

Important Information regarding Primary Credit Societies

No. 15.5 (Lakhs Rupees)

Description	Erstwhile Punjab	Re-organised Punjab		
	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5
I. Agricultural				
(i) No. of Societies ...	1,84.48	11.243	11,064	10,954
(ii) Membership (in lakhs) ...	12.98	12.07	12.83	13.49
(iii) Share Capital ...	4,80.75	5,79.32	6,66.52	7,65.49
(iv) Deposits ...	4,32.19	7,73.04	9,06.56	11,13.89
(v) Working Capital ...	21,08.63	31,27.29	36,83 08	47,61.29
(vi) Loans Advanced ...	11,76 05	18,94.91	24,88.65	32,94.86
(vii) Outstanding ...	16,16.19	23,68.33	30,15.72	33,95.36
II. Non-Agricultural				
(i) No. of Societies ...	2,203	1,443	1,438	1,409
(ii) Membership (in lakhs) ...	1.33	0.76	0.78	0.79
(iii) Share Capital ...	49.76	43.47	45.59	46.99
(iv) Deposits ...	40.85	34.21	37.01	42.65
(v) Working Capital ...	1,63.79	1,73.83	1,83 06	1,86.63
(vi) Loans Advanced ...	1,02.54	89.38	88 98	86.30

Source :—Registrar, Co-operative Societies, Punjab.

Figures as on 30th June.

Note :—Share Capital, Deposits, Working Capital, Loans Advanced and Outstanding does not include figures for Societies under winding up.

CO-OPERATION

No. 15.6

Number of Offices, Membership, Ownership of Capital Deposits, Assets, etc. of Co-operative Banks (as on 30th June)

Description	State Co-operative Bank				Central Co-operative Banks			
	Erstwhile Punjab		*Re-organised Punjab*		*Erstwhile Punjab*	*Re-organised Punjab*		
	1961	1966	1967	1968	1961	1966	1967	1968
1	2	3	4	5	6	7	8	9
I—Number of offices including Head Office ...	1	1	1	1	122	100	102	116
II—Number of Members—								
(i) Central Societies ...	37	31	19	19	10	4	3	3
(ii) Primary Societies ...	2,538	2,450	1,609	1,608	26,662	19,473	18,680	18,688
(iii) Individuals and others ...	6	1	—	—	3,893	2,231	2,204	2,188
III—Capital (thousand rupees) ...	8,324	15,464	15,670	31,758	18,605	24,390	29,053	70,641
IV—Deposits (thousand rupees) ...	24,857	67,532	50,295	93,822	93,961	1,22,726	1,35,569	1,73,861
V—Total Liabilities (thousand rupees) ...	**95,886**	**2,21,609**	**1,80,963**	**2,82,016**	**2,07,373**	**2,92,781**	**3,27,551**	**4,49,203**
(a)—Working Capital (thousand rupees) ...	95,487	2,19,360	1,77,055	2,77,443	1,97,586	2,79,447	3,12,606	4,30,287
(b)—All other liabilities (thousand rupees) ...	399	2,249	3,908	4,573	9,787	13,334	14,945	18,916
VI—Total Assets (thousand rupees) ...	**97,196**	**2,25,167**	**1,81,967**	**2,85,045**	**2,10,735**	**3,00,090**	**3,34,959**	**4,59,279**
(a)— Cash in hand (thousand rupees) ...	24	28	79	54	6,247	4,634	7,574	15,479
(b)— Balances with Banks in current account including call deposits (thousand rupees) ...	17,213	37,991	18,019	33,084	40,522	41,894	29,068*	73,611*
(c)—Investments (thousand rupees) ...	8,856	13,666	23,504	27,669	41,057	53,791	47,758	61,866
(d)—Loans outstanding (thousand rupees) ...	69,848	1,69,344	1,34,690	2,14,761	1,14,533	1,90,182*	2,34,512	2,83,225
(e)—Interest (thousand rupees) ...	848	3,303	2,949	7,048	3,281	4,864	6,044	6,396*
(f)—All other Assets (thousand rupees) ...	407	835	2,726	2,429	5,095	4,705	7,067*	8,652
VII—Loans overdue (thousand rupees) ...	400	1,776	205	36	21,539	19,492	26,960	34,948

Source : —Statistical statements relating to Co-operative Movement in India and Registrar, Co-operative Societies, Punjab.

*Provisional.

CO-OPERATION

Primary Credit Societies, Number, Membership, Assets and liabilities

No. 15.7

Description	Agricultural				Non-Agricultural			
	Erstwhile Punjab	*Re-organised Punjab*			*Erstwhile Punjab*	*Re-organised Punjab*		
	1961	1966	1967	1968	1961	1966	1967	1968
1	2	3	4	5	6	7	8	9
I—Number of Societies— ...	18,448	11,243	11,064	10,954	2,203	1,443	1,438	1,409
(i) Limited ...	904	1,423	1,527	1,620	692	552	557	552
(ii) Unlimited ...	17,544	9,820	9,537	9,334	1,511	891	881	857
II—Number of Villages and Towns served by Societies	19,698	11,525	11,525	11,815	188	..	..	..
III—Population served by Societies (Thousand) ...	6,490	6,035	6,415	6,468	665	370	385	390
IV—Number of members (Thousand) ...	1,298	1,207	1,283	1,349	133	76	78	79
V—Total Assets (Thousand Rupees) ...	2,20,849	3,20,610*	3,98,307*	4,89,561	19,719	17,902	17,974	18,230
(i) Cash in hand (Ditto) ...	10,363	11,311	11,546	24,823	664	417	477	521
(ii) Balances in Banks in current account (Ditto) ...	6,916	16,866	15,402	24,280	701	734	818	797
(iii) Investments (Ditto) ...	19,154	29,201	35,069	51,136	1,293	1,898	1,237	1,339
(iv) Loans outstanding (Ditto) ...	1,61,619	2,34,605	2,98,977	3,37,222	14,929	12,899	13,430	13,537
(v) Land and Buildings (Ditto) ...	4,454	6,662	8,300	9,474	50	57	95	128
(vi) All other Assets (Ditto) ...	18,343	21,965	29,013	42,626	2,082	1,897	1,917	1,908

VI—Total liabilities	(Ditto)	...	1,94,668	2,78,881	3,61,773	4,45,798	16,937	15,216	15,826	16,136
(a) Working Capital	(Ditto)	...	1,91,356	2,75,768	3,57,404	4,40,418	16,379	14,607	15,231	15,582
(i) Paid-up Capital	(Ditto)	...	48,075	55,840	65,794	75,788	4,976	3,994	4,180	4,329
(ii) Statutory Reserves	(Ditto)	...	7,588	7,986	8,477	8,849	698	588	642	656
(iii) Other Reserves	(Ditto)	...	3,113	6,892	5,823	7,059	283	217	232	248
(iv) Deposits	(Ditto)	...	43,219	67,032	90,319	1,11,103	4,085	3,560	3,628	4,195
(v) Other Borrowing	(Ditto)	...	89,361	1,38,018	1,86,991	2,37,619	6,337	6,248	6,549	6,154
(b) Other Liabilities	(Ditto)	...	3,322	3,113	4,369	5,380	558	609	595	554

Source : —Statistical Statements relating to Co-operative Movement in India and Registrar, Co-operative Societies, Punjab.

*Provisional.

Central Co-operative Bank, Offices, Membership, Capital

No. 15.8

Central Co-operative Bank	Number of Offices*			
	1961	1966	1967	1968
1	2	3	4	5
Amritsar ...	5	6	6	6
Batala ...	4	4	6	7
Bhatinda ...	3	3	3	4
Dasuya ...	1	—	—	—
Faridkot ...	1	2	2	2
Fazilka ...	3	3	4	5
Ferozepore ...	2	4	4	4
Gurdaspur ...	4	8	8	8
Hoshiarpur ...	15	17	12	14
Jullundur ...	6	8	10	10
Kapurthala ...	1	1	2	3
Ludhiana ...	7	8	8	12
Moga ...	2	4	4	4
Nawanshaher ...	2	2	2	2
Pathankot ...	2	—	—	—
Patiala ...	8	7	8	10
Phagwara ...	1	1	1	—
Ramidi ...	1	1	1	1
Rupar ...	4	6	8	9
Sangrur	10	11	9	11
Tarn Taran ...	3	4	4	4

*Including Head Office.

Figures as on 30th June.

OPERATION

and Deposits in Re-organised Punjab

Number of Members							
Central Societies				*Primary Societies*			
1961	1966	1967	1968	1961	1966	1967	1968
6	7	8	9	10	11	12	13
—	—	—	—	1,161	1,278	1,285	1,285
—	—	—	—	656	748	756	753
2	2	2	2	773	911	940	940
—	—	—	—	291	—	—	—
—	—	—	—	420	468	470	475
—	—	—	—	749	883	889	901
3	—	—	—	760	980	987	987
2	—	—	—	826	1,226	1,221	1,201
—	1	1	1	2,054	2,416	1,914	1,917
—	—	—	—	1,936	2,116	2,112	2,119
—	—	—	—	551	513	512	715
—	—	—	—	1,343	1,694	1,702	1,703
—	—	—	—	751	843	858	854
—	—	—	—	377	398	395	397
—	—	—	—	330	—	—	—
1	—	—	—	1,175	1,412	1,417	1,431
—	—	—	—	163	216	216	—
—	—	—	—	36	36	36	36
1	—	—	—	863	1,050	1,098	1,100
—	—	—	—	1,353	1,593	1,154	1,154
—	—	—	—	644	692	718	720

Source :—Statistical statements relating to Co-operative Movement in India and Registrar, Co-operative Socities, Punjab.

No. 15.8—*concld*

Central Co-operative Bank	Number of Members			
	Individual and others			
	1961	1966	1967	1968
1	14	15	16	17
Amritsar ...	166	154	146	146
Batala ...	16	16	16	15
Bhatinda ...	54	54	54	54
Dasuya ...	172	—	—	—
Faridkot ...	223	188	186	183
Fazilka ...	103	97	101	106
Ferozepore ...	139	133	133	133
Gurdaspur ...	118	157	156	154
Hoshiarpur ...	134	154	152	152
Jullundur ...	219	212	215	215
Kapurthala ...	205	179	176	172
Ludhiana ...	164	92	89	87
Moga ...	271	266	265	265
Nawanshaher ...	107	100	100	100
Pathankot ...	64	—	—	—
Patiala ..	65	100	101	101
Phagwara ...	3	3	3	—
Ramidi ...	—	—	—	—
Rupar ...	39	34	30	28
Sangrur ...	311	214	203	199
Tarn Taran ...	78	78	78	78

Note: —Figures as on 30th June,

OPERATION

Capital and Deposits in Re-organised Punjab

Paid up Capital ('000 *Rs*)				*Deposits* ('000 *Rs*)			
1961	1966	1967	1968	1961	1966	1967	1968
18	19	20	21	22	23	24	25
689	903	1,036	2,250	5,177	6,939	7,793	9,703
455	1,045	1,433	3,024	3,020	4,561	5,642	7,927
593	1,195	1,469	4,458	1,893	2,780	3,902	4,338
113	—	—	—	357	—	—	—
350	595	645	2,606	809	1,375	1,417	1,794
404	934	1,465	3,808	1,274	2,197	2,961	4,587
741	1,257	1,451	3,569	1,938	2,969	3,910	4,661
512	1,188	1,387	3,586	2,834	6,943	7,989	10,109
763	2,143	2,185	3,543	5,405	13,645	14,586	17,227
1,260	1,796	2,513	3,754	9,899	23,760	26,064	28,554
408	745	925	2,460	1,763	3,707	4,165	7,608
1,845	3,037	3,685	10,634	5,933	13,630	13,752	19,711
623	1,426	1,626	4,609	2,743	4,011	4,668	5,953
539	662	758	1,355	3,471	11,843	12,114	14,951
114	—	—	—	1,334	—	—	—
741	2,436	3,351	8,007	4,126	5,660	6,665	9,213
100	145	167	—	1,173	1,870	1,863	—
6	6	6	6	34	34	34	34
552	945	1,147	1,763	4,046	5,834	6,901	10,442
1,134	3,336	2,969	8,016	4,017	6,123	5,701	9,727
397	596	835	3,193	2,965	4,845	5,442	7,322

Source :—Statistical statements relating to Co-operative Movement in India and Registrar, Co-operative Societies, Punjab.

CO-

Central Co-operative Banks, their Liabilities and

No. 15.9

Central Co-operative Bank	Liabilities							
	*Working Capital**				*All other Liabilities*			
	1961	1966	1967	1968	1961	1966	1967	1968
1	2	3	4	5	6	7	8	9
Amritsar ...	8,414	11,969	14,044	18,612	611	1,056	1,166	1,279
Batala ...	5,342	12,963	13,420	18,753	99	450	511	553
Bhatinda ...	4,973	11,594	14,154	19,908	57	266	346	428
Dasuya ...	657	—	—	—	184	—	—	—
Faridkot ..	3,001	5,727	6,862	10,050	61	158	195	218
Fazilka ...	4,323	10,040	11,737	20,306	336	517	482	862
Ferozepore ...	6,132	13,467	13,201	18,427	273	558	666	1,013
Gurdaspur ...	6,032	14,700	16,731	22,987	174	729	789	910
Hoshiarpur ...	13,240	26,071	28,898	37,882	1,185	2,093	2,069	2,450
Jullundur ...	19,106	35,755	37,697	38,830	1,313	1,492	1,344	2,013
Kapurthaa ...	4,249	7,941	10,448	15,174	363	634	803	998
Ludhiana ...	12,302	31,057	38,068	51,040	924	1,003	1,008	1,300
Moga ...	6,087	14,704	15,834	21,477	240	512	548	448
Nawanshaher ...	4,666	13,383	14,969	17,520	157	355	354	433
Pathankot ...	1,887	—	—	—	—	—	—	—
Patiala ...	9,233	22,812	27,187	42,306	160	1,085	1,159	1,719
Phagwara ...	1,394	2,095	2,313	—	12	115	116	—
Ramidi ...	107	107	83	83	33	39	39	39
Rupar ...	6,394	10,547	13,518	19,716	76	580	1,831	2,045
Sangrur ...	10,054	23,860	21,952	38,746	206	883	602	1,190
Tarn Taran ...	5,859	10,655	11,490	18,470	240	755	917	1,018

*Includes paid up Capital, Reserves, Deposits and other borrowings.

OPERATION

Assets in Re-organised Punjab

(Thousand Rupees)

Liabilities				Assets			
Total				*Cash in hand*			
1961	1966	1967	1968	1961	1966	1967	1968
10	11	12	13	14	15	16	17
9,025	13,025	15,210	19,891	61	184	337	659
5,441	13,413	13,931	19,306	204	105	230	368
5,030	11,860	14,500	20,336	167	165	373	903
841	—	—	—	3	—	—	—
3,062	5,885	7,059	10,268	146	102	79	269
4,659	10,611	12,219	21,168	16	90	81	195
6,405	14,025	13,867	19,440	371	301	504	429
6,206	15,429	17,520	23,897	46	203	289	315
14,425	28,164	30,967	40,332	221	694	987	1,925
20,419	37,247	39,041	40,843	382	712	1,087	2,750
4,612	8,575	11,251	16,172	60	160	200	806
13,226	32,060	39,076	52,340	200	603	837	2,276
6,327	15,216	16,382	21,925	291	318	430	727
4,823	13,738	15,323	17,953	75	153	218	268
1,963	—	—	—	16	—	—	—
9,393	23,897	28,346	44,025	609	253	1,029	1,634
1,406	2,210	2,429	—	91	48	4	—
140	146	122	122	—	—	—	—
6,470	11,127	15,342	21,761	105	266	439	551
10,260	24,743	22,560	39,936	701	148	193	800
6,099	11,410	12,407	19,488	254	129	257	604

Note.—Figures are as on 30th June.

Central Co-operative Banks. Liabilities and Assets

No. 15,9—*contd*

Central Co-operative Bank	Assets							
	Balances with Bank in current account including Cash Deposits				*Investment*			
	1961	1966	1967	1968	1961	1966	1967	1968
1	18	19	20	21	22	23	24	25
Amritsar ...	1,330	2,877	931	3,821	3,181	3,201	4,907	3,829
Batala ...	381	2,067	976	1,834	1,246	2,154	2,286	3,005
Bhatinda ...	1,554	1,915	1,562	4,321	177	786	981	1,921
Dasuya ...	8	—	—	—	306	—	—	—
Faridkot ...	733	1,158	1,530	2,879	580	574	651	910
Fazilka ...	296	1,271	833	3,911	1,239	1,255	1,397	1,966
Ferozepore ...	1,604	2,184	1,264	2,771	932	1,484	1,314	1,783
Gurdaspur ...	257	923	745	2,264	1,988	3,714	2,794	3,461
Hoshiarpur ...	4,252	6,561	4,908	9,841	2,427	7,055	6,163	6,781
Jullundur ...	4,495	3,928	5,017	5,854	5,600	9,182	6,705	8,520
Kapurthala ...	1,831	1,204	959	2,260	362	890	1,020	1,488
Ludhiana ...	2,710	3,541	1,420	5,965	2,951	5,240	6,533	7,004
Moga ...	1,922	3,652	903	6,324	963	2,103	2,357	3,147
Nawanshaher ...	335	282	947	2,839	1,645	7,154	3,687	7,510
Pathankot ...	30	—	—	—	662	—	—	—
Patiala ...	3,038	3,333	1,638	4,160	333	1,608	1,985	3,340
Phagwara ...	646	447	371	—	30	408	258	—
Ramidi ...	—	—	—	—	3	3	3	3
Rupar ...	604	817	1,436	5,925	1,688	1,781	1,349	1,868
Sangrur ...	3,498	4,558	2,725	5,432	844	2,212	2,100	3,221
Tarn Taran ...	1,416	1,176	903	3,210	934	2,987	1,268	2,109

Notes: —Figures are as on 30th June.

OPERATION

in Re-organised Punjab—*contd*

(Thousand Rupees)

Assets							
Loans outstanding				*Interest*			
1961	1966	1967	1968	1961	1966	1967	1968
26	27	28	29	30	31	32	33
4,060	6,176	7,907	10,366	458	708	978	910
3,486	8,579	9,983	13,400	160	365	584	771
3,120	8,994	10,700	13,543	33	214	254	264
498	—	—	—	14	—	—	—
1,656	4,120	4,764	6,252	26	87	106	121
2,936	7,731	9,789	14,940	187	398	474	476
3,414	9,513	10,016	13,717	177	497	604	550
3,751	10,253	13,225	17,212	144	429	529	650
6,853	13,868	18,507	21,756	109	169	203	266
8,621	23,207	26,071	23,880	149	336	460	489
2,261	6,277	8,697	11,232	194	290	310	36
7,086	22,615	30,309	27,096	84	220	316	333
3,196	9,475	11,739	12,130	87	140	166	137
2,676	6,158	10,399	7,223	54	62	73	80
1,093	—	—	—	51	—	—	—
5,287	18,568	23,593	35,349	52	141	162	177
595	1,149	1,646	—	9	40	47	—
108	108	84	84	79	81	81	81
4,188	8,239	9,764	11,126	57	331	260	512
5,246	18,162	17,647	30,452	41	139	128	190
3,383	6,990	9,672	13,467	88	217	309	353

Note.— Figures are as on 30th June.

CO-OPERATION

Central Co-operative Banks, their Liabilities and Assets in Re-organised Punjab

No. 15.9—*concld* (Thousand rupees)

Central Co-operative Bank	Assets—*concld*							
	All other assets				*Total*			
	1961	1966	1967	1968	1961	1966	1967	1968
1	34	35	36	37	38	39	40	41
Amritsar ...	93	232	487	720	9,183	13,378	15,547	20,305*
Batala ...	102	294	273	272	5,579*	13,564	14,332	19,650
Bhatinda ...	73	92	116	140	5,124	12,166	13,986*	21,092
Dasuya ...	32	—	—	—	861	—	—	—
Faridkot ...	89	104	101	135	3,230	6,145	7,231	10,566
Fazilka ...	52	76	105	118	4,726	10,821	12,679	21,606
Ferozepore ...	103	339	447	303	6,601	14,318	14,149	19,553
Gurdaspur ...	85	188	241	344	6,271	15,710	17,823	24,246
Hoshiarpur ...	162	461	521	503	14.024	28,808	31,289	41,072
Jullundur ...	1,397	939	843	1,113	20,644	38,304	40,183	42,606
Kapurthala ...	25	33	99	885	4,733	8,854	11,285*	16,707
Ludhiana ...	393	421	703	615	13,424	32,640	40,118	43,289
Moga ...	38	165	151	207	6,497	15,853	15,746*	22,672
Nawanshahr ...	94	256	180	292	4,879	14,065	15,504	18,212
Pathankot ...	144	—	—	—	1,996	—	—	—
Patiala ...	168	397	286	368	9,487	24,300	28,693	45,028
Phagwara ...	64	212	213	—	1,435	2,304	2,539	—
Ramidi ...	—	1	1	1	190	193	169	169
Rupar ...	59	100	2,057	2,167	6.701	11,534	15,305*	22,149
Sangrur ...	196	237	229	309	10,526	25,456	23,022	40,404
Tarn Taran ...	95	158	14	160	6,170	11,657	12,423*	19,903

Note.– Figures are as on 30th June.

Source :– Statistical statements relating to Co-operative Movement in India and Registrar, Co-operative Societies, Punjab.

*Provisional

SECTION XVI

TRANSPORT STATISTICS

Information given in table No. 16. 1 shows the number of different types of vehicles registered in the Punjab State over a number of years and district-wise data for the year 1967

Table No. 16. 2 shows Road Accidents in Punjab for different years and district-wise data for the year 1967-68.

Table No. 16.3 presents the progress achieved by Punjab Roadways (Commercial Wing) during 1967-68.

Table No. 16.4 denotes comparative position in respect of number of various types of vehicles on roads in the States of India as on 31st March, 1966.

The last two tables show the number of motor vehicles per kilometre of road, per 100 square kilometres of area and per lakh of population in different States of India and countries as on 31st March, 1966 respectively.

The information for this chapter has been taken from the Provincial Transport Controller, Punjab and the Ministry of Transport and Aviation (Transport Wing) Government of India.

TRANSPORT STATISTICS

Number of Different Types of Motor Vehicles Registered in Punjab (District-wise)

No. 16.1

Year / District	Vehicles Registered during the year								
	Cars	Jeeps	Trucks	Taxies	Tractors	Buses	Motor cycles	Auto-rickshaws	Miscella-neous
1	2	3	4	5	6	7	8	9	10
Erstwhile Punjab									
1951 ...	494	42	619	12	603	379	151	3	—
1956 ...	628	131	932	9	587	342	537	8	7
1961 ...	1,333	..	1,355	62	1,114	359	1,517	119	341
Re-organised Punjab									
1965 ...	366	106	502	8	756	138	1,227	127	67
1966 ...	638	127	504	17	1,284	330	2,423	112	155
1967 ...	654	145	519	26	1,311	334	2,433	115	176
Districts—1967									
Gurdaspur ...	18	6	56	1	33	35	120	2	11
Amritsar ...	107	14	40	4	102	68	580	16	10
Kapurthala ...	8	3	5	1	21	4	29	4	9
Jullundur ...	115	70	181	4	160	40	440	60	61
Hoshiarpur ...	35	2	55	2	70	47	63	5	12
Rupar ...	48	10	53	2	34	27	320	—	21
Ludhiana ...	130	4	45	3	321	29	415	6	10
Ferozepore ...	23	16	38	2	190	15	130	2	25
Bhatinda ...	15	10	11	2	140	11	36	1	5
Sangrur ...	5	8	10	2	90	4	40	—	5
Patiala ...	150	2	25	3	150	54	260	19	7

Source :—Provincial Transport Controller, Punjab.

Note :—Figures in Column 2 also include jeeps for 1961 and station wagons up to 1964. Data for 1965 are provisional.

TRANSPORT STATISTICS

Road Accidents in Punjab

No. 16.2

Year		Number of accidents	Vehicles involved	Persons killed	Persons injured
1		2	3	4	5
Erstwhile Punjab					
1950-51*	...	426	414	128	404
1955-56	...	557	555	192	379
1960-61	...	714	711	305	551
Re-organised Punjab					
1965-66	...	554	554	253	401
1966-67	...	510	510	225	398
1967-68	...	447	447	202	381
Districts 1967-68					
Gurdaspur	...	34	34	23	19
Amrisar	...	11	11	2	10
Kapurthala	...	24	24	17	24
Jullundur	...	70	70	29	76
Hoshiarpur	...	24	24	14	30
Rupar	...	8	8	6	4
Ludhiana	...	120	120	33	110
Ferozepore	...	51	51	27	49
Bhatinda	...	25	25	19	8
Sangrur	...	30	30	2	20
Patiala	...	50	50	30	31

Source :—Provincial Transport Controller, Punjab.

*Does not include figures for Amritsar District.

TRANSPORT STATISTICS

Progress of Punjab Roadways (Commercial Wing) during 1967-68

No. 16.3

Description		Punjab Roadways, Amritsar	Punjab Roadways, Jullundur	Punjab Roadways, Pathankot	Punjab Roadways, Chandigarh	Total
1. Total Fleet		245	195	183	161	784
2. Total Kilometres (Lakhs)	...	174.40	145.66	111.52	115.84	547.42
3. Effective Kilometres (Lakhs)	...	170.63	141.50	108.77	111.48	532.38
4. Total Receipts (Lakh Rupees)	...	149.34	134.40	97.56	105.13	486.43
5. Total Expenditure (Lakh Rupees)	...	125.07	104.08	96.29	87.62	413.06
6. Overall Receipt per Kilometre (Paise	...	86	92	87	91	89
7. Overall Expenditure per Kilometre	...	72	71	86	76	75
8. Total Profits (Lakh Rupees)	...	24.27	30.32	1.27	17.51	73.37
9. Overall Profits per Kilometre (Paise)	...	14	21	1	15	13
10. Interest Paid (Lakh Rupees)	...	6.66	3.92	4.49	4.09	19.16
11. Total Returns (Lakh Rupees)	...	30.93	34.24	5.76	21.60	92.53
12. Total Passengers Carried (Lakhs)	...	271.11	256.75	85.74	174.95	788.55
13. Kilometres per Litre	...	4.03	3.86	3.54	3.70	3.78*
14. Break downs	...	285	288	282	488	1343
15. Break downs per 10,000 Kilometres	...	0.16	0.20	0.25	0.42	0.25
16. Accidents	...	170	69	23	43	305
17. Total Staff	...	1,393	1,031	905	850	4179
18. Daily Operated Kilometres on effective	...	46,751	38,769	29,803	30,545	1,45,868
19. Daily Operated Kilometres on Total	...	47,782	39,905	30,553	31,736	1,49,976
20. Daily Passengers carried	...	74,282	40,345	23,668	47,933	2,16,228

*Provisional

Source :—Provincial Transport Controller, Punjab.

TRANSPORT STATISTICS

Different types of Motor Vehicles on Road in States and Union Territories in India as on 31st March, 1966.**

No. 16.4

State / Union Territory	Motor cycles	Auto-rickshaws	Jeeps	Private motor Cars	Motor Cars	Other public Buses	Goods Vehicles	Miscellaneous Vehicles	Total
1. Andhra Pradesh ...	16,566	75	4,955	21,146	1,276	5,312	15,121	6,289	**70,740**
2. Assam (E) ...	1,480	60	2,560	8,340	380	2,000	9,900	5,820	30,540
3. Bihar ...	8,923	25	4,947	12,037	1,090	2,830	12,024	2,003	43,879
4. Gujarat (E) ...	17,840	2,670	4,620	17,000	890	3,800	15,850	8,400	71,070
5. Jammu and Kashmir (E) ...	1,500	30	440	1,600	210	900	3,800	150	8,630
6. Kerala ...	5,231	323	2,093	18,303	4,118	4,370	8,848	1,104	44,390
7. Madhya Pradesh (E) ...	11,800	400	4,800	12,200	590	4,600	15,900	5,000	**55,290**
8. Madras (Tamil Nadu) ...	15,384	832	3,000	31,304	4,200	6,410	14,568	2,063	77,761
9. Maharashtra ...	30,658	1,319	6,859	65,074	9,385	7,547	42,071	8,676	**1,71,589**
10. Mysore ...	18,945	2,132	34,83	21,804	1,181	6,398(P)	16,443	4,984	75,370
11. Orissa (E) .	3,600	—	3,500	4,000	90	1,250	8,800	1,450	**22,690**
12. Punjab (Erstwhile) (E) .	11,800	900	1,420	7,200	750	2,800	9,800	2,400	37,070
13. Rajasthan (E) .	7,600	250	1,250	13,850	290	6,100	12,900	6,700	**48,940**
14. Uttar Pradesh (E) .	17,400	20	5,400	16,500	460	7,300	20,000	3,000	70,080
15. West Bengal (E) .	19,600	300	9,600	77,200	6,320	7,800	40,900	7,400	**1,69,120**
16. Himachal Pradesh (E) .	300	2	325	140	190	500	1,500	160	**3,117**
17. Delhi .	35,094	6,085	1,745	27,294	2,751	1,683	5,543	1,793	**81,988**
18. Other Areas [(Andaman and Nicobar, Islands, Goa, Daman and Diu, Manipur and Tripura (Pondicherry) (P)] .	4,074	5	1,305	4,769	@559	1,318	5,644	756	**18,430**
Total .	**2,27,795**	**15,428**	**62,302**	**3,59,761**	**34,730**	**72,918**	**2,59,612**	**68,148**	**11,00,694**

Source :—Ministry of Transport (Transport Wing), Government of India

(E)—Estimated.
@—Included under Private motor cars.
(P)—Provisional.
**—Figures relate to motor vehicles taxed and tax exempted during the last quarter of the financial year.

TRANSPORT STATISTICS

Number of Motor Vehicles in various States and Union Territories of India in relation to Road length Area and Population as on 31st March, 1966

No. 16.5

State/Union Territory	Number of Motor Vehicles per			
	100 *Kilometres of Road*		100 square kilometres of area	Lakh of population
	Surfaced	All surfaces		
1	2	3	4	5
Andhra Pradesh ...	256	98	26	177
Assam ...	595	76	25	220
Bihar ...	331	84	25	84
Gujarat ...	504	221	38	298
Jammu and Kashmir ...	272	65	4	225
Kerala ...	429	93	114	230
Madhya Pradesh ...	218	82	12	150
Madras (Tamil Nadu) ...	200	113	60	211
Maharashtra ...	608	237	56	378
Mysore ...	228	94	39	283
Orissa ...	249	47	15	115
Punjab (Erstwhile) ...	291	70	30	155
Rajasthan ...	283	109	14	208
Uttar Pradesh ...	255	57	24	84
West Bengal ...	1,047	323	193	420
Andaman and Nikobar Islands	128		5	567
Delhi ...	53,587		5,529	2,367
Goa ...	957		323	1,824
Himachal Pradesh ...	567	400*	11	204
Manipur ...	267		9	217
Tripura ...	282		22	169
Pondicherry ...	522		325	373
Total ...	**384**	**123**	**34**	**221**

Source : –Statistical Abstract of the Indian Union (C.S.O.) 1966 for Area and Population.

*Inclusive of Delhi and other areas (Goa, Himachal Pradesh, Manipur, Trura and Pondicherry.

TRANSPORT STATISTIC

Number of Motor Vehicles in India and other countries in relation to Road Length, Area and Populations as on 31st March, 1966

No. 16.6

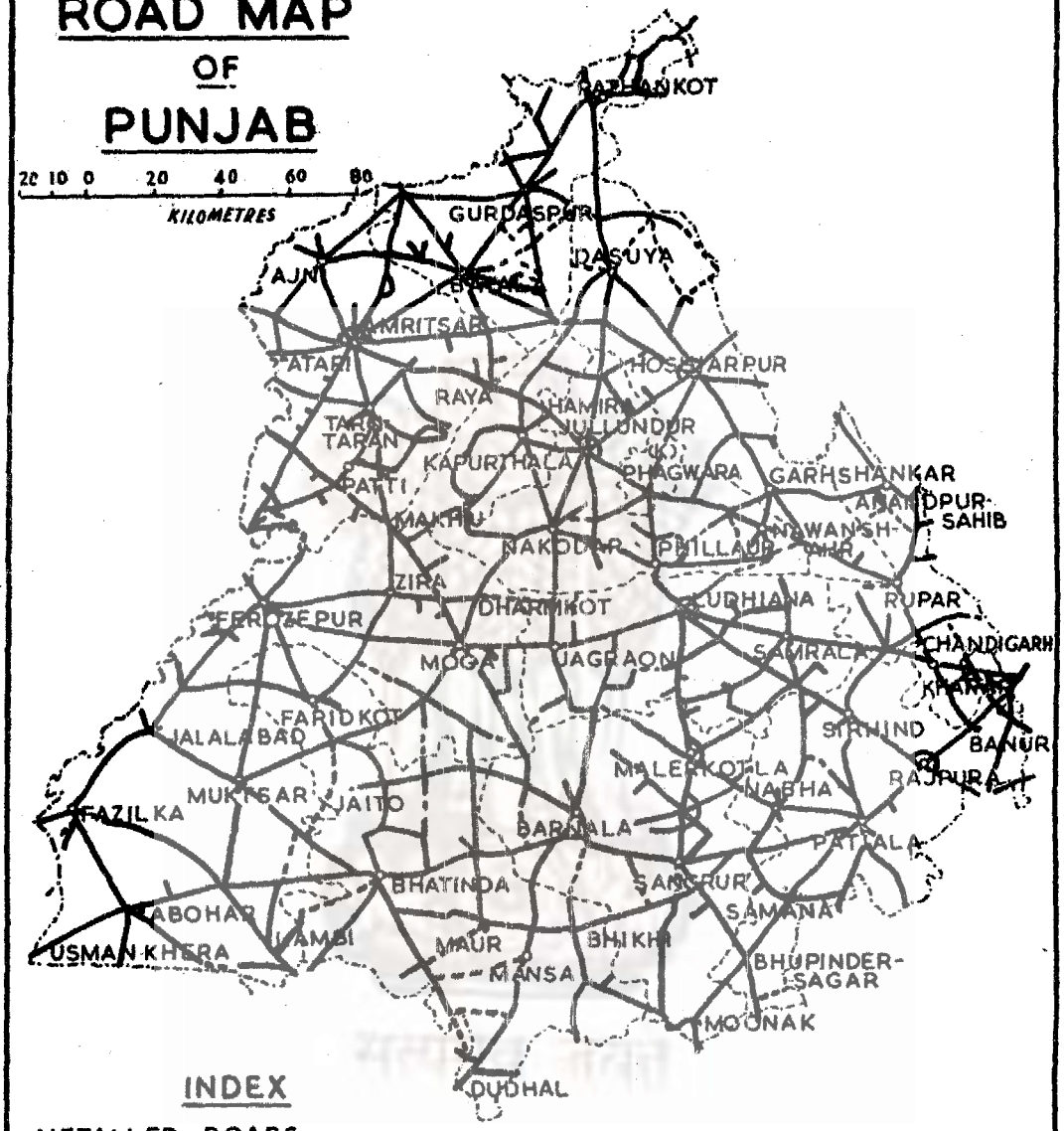
Country	No. of Motor Vehicles	Number of Motor Vehicles per			
		Kilometre of Road		100 square Kilometres of area	Lakh of Population
		Surfaced	All surfaces		
1	2	3	4	5	6
COUNTRIES					
Africa					
Algeria ...	..	..	..	..	..
Morocco ...	2,21,690	12.3	4.3	50	1,664
U.A.R. ...	1,54,511	15.4	3.3	15	522
Union of South Africa ...	16,79,000	15.6	5.1	138	9,397
Asia					
India ...	11,00,694	3.8	1.2	34	221
Burma ...	71,168	4.9	2.8	10	288
Ceylon ...	1,50,414	4.5	4.3	229	1,339
Indonesia ...	4,75,000	56.0	48.0	32	455
Iran ...	2,60,000	12.2	7.7	16	1,110
Iraq ...	1,08,200	16.7	5.2	24	1,310
Japan ...	1,54,08,000	..	15.6	4,168	15,729
Pakistan ...	2,62,361	6.4	6.4	28	255
Phillipines ...	4,04,154	8.9	7.1	135	1,250
Saudi Arabia ...	89,874	18.9	13.9	4	1,331
Thailand —	3,26,768	26.1	25.6	64	1,068
Europe					
Austria ...	16,69,893	72.9	49.4	1,992	23,017
Belgium ...	22,96,179	..	24.9	7,525	24,262
Denmark ...	10,65,852	18.3	17.6	2,475	22,401
France ...	1,74,50,000	23.3	12.2	3,190	35,669
West Germany ...	1,35,65,000	34.8	34.8	5,460	22,976
Italy ...	1,13,85,000	59.3	56.4	3,780	22,074
Netherlands ...	32,57,749	49.3	36.2	9,692	26,503
Norway ...	7,88,855	12.0	12.0	243	21,189
Portugal ...	4,22,348*	*24.6	23.7	459	4,591
Spain ...	30,48,091	38.5	38.5	604	9,645
Sweden ...	20,00,000	20.6	20.6	445	25,860
Switzerland —	15,71,500	..	27.6	3,806	26,434
United Kingdom ...	1,17,18,129	33.9	33.9	4,802	21,464
America					
Argentina ...	17,14,337	36.2	8.5	62	7,670
Canada ...	69,34,778	13.0	8.8	70	35,374
Maxico ...	12,44,717	23.2	6.9	63	2,916
U.S.A. ...	9,60,93,700*	21.5	16.2	1,026	49,387
Venezuela ...	4,78,750	19.0	9.4	52	5,489
Oceania					
Australia ...	39,03,705	10.8	0.3	51	34,364
New Zealand ...	9,78,428	10.5	10.5	364	37,062

Source ; (i) International Road Federation Staff Report, 1966, Washington.
(ii) U.N. Statistical Year Book—1966.

*Does not include Motor-bicycles

FOR OFFICIAL USE ONLY.

ROAD MAP OF PUNJAB



INDEX

METALLED ROADS ———

UNMETALLED ROADS - - - - -

POSITION AS ON 31·3·68

SECTION XVII

ROADS

First four tables given in this section show the road development in the State for 1950-51, 1955-56 and 1960-61 to 1966-67. The last three tables show road mileage in various States of India.

Table 17. 1 gives metalled and unmetalled roads in Punjab. Tables 17.2 and 17.3 give road length maintained by Public Works Department and Local Bodies in Punjab by types. District-wise data have been shown for the latest year.

Expenditure on construction and maintenance of roads has been shown in table 17. 4 for 1955-56 and 1960-61 to 1966-67.

The tables 17. 5 and 17.6 give road length maintained by the Public Works Department and Local Bodies in India (State-wise) as on 31st March, 1966.

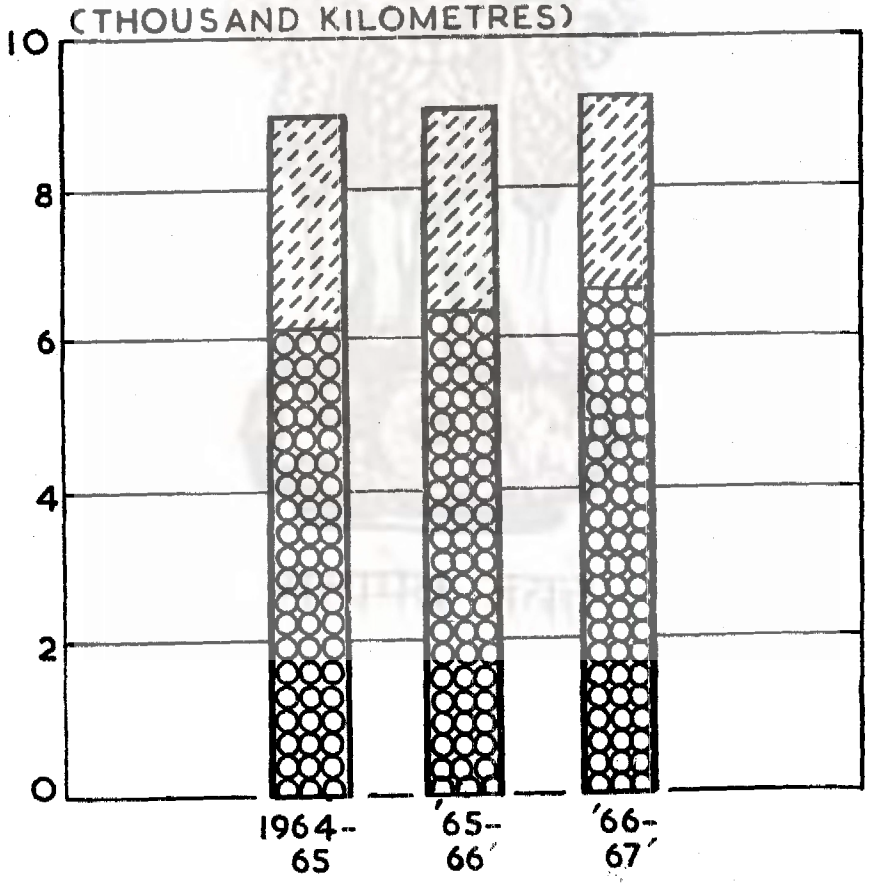
The last table depicts road length per 100 square kilometres of area and per lakh of population in different States of India and different countries of the World.

The data in this section have been collected from the Chief Engineer, Public Works Department, Buildings and Roads, Punjab. Information has been adjusted for the changes in the boundaries of the various districts

ROAD DEVELOPMENT
(PUNJAB STATE RE ORGANISED)

METALLED ROADS

UNMETALLED ROADS



E.S.O. (Pb.) ART-3/69.

ROADS

Road Length maintained by the Punjab Public Works Department and Local Bodies in Punjab by Districts

No. 17.1

(Kilometres)

Year / District	Road Length			
	Metalled	Unmetalled	*Total*	
			Kilometres	Miles
1	2	3	4	5
Erstwhile Punjab				
1950-51 ...	5,215	11,056	16,271	**10,088**
1955-56 ...	6,983	10,877	17,860	**11,073**
1960-61 ...	10,349	9,708	20,057	**12,435**
Re-organised Punjab				
1964-65 ...	6,143	2,823	8,966	**5,559***
1965-66† ...	6,370	2,745	9,115	**5,651***
1966-67 ...	6,668	2,538	**9,206**	**5,708**
Districts—1966-67				
Gurdaspur ...	597	495	**1,092**	**677**
Amritsar ...	867	460	**1,327**	**823**
Kapurthala ...	250	53	303	**188**
Jullundur ...	571	237	**808**	**501**
Hoshiarpur ...	435	338	773	**479**
Rupar ...	294	44	338	210
Ludhiana ...	580	225	**805**	**499**
Ferozepore ...	1,010	467	**1,477**	916
Bhatinda ...	732	17	**749**	**464**
Sangrur ...	625	123	**748**	**464**
Patiala ...	**707**	79	**786**	**487**

Source Chief Engineer, P.W.D., (B. & R.), Punjab.

*Revised.

Notes:—(i) Information from 1950-51 to 1960-61 for the State as a whole includes Road Length maintained by Punjab, P.W.D. in other States also.

(ii) No road length is maintained by Punjab P.W.D. in other States after reorganisation.

(iii) The figures in respect of Rupar and Patiala are less than the previous year due to boundary adjustments

(iv) Patiala is exclusive of Local Bodies roads for 1966-67

†Provisional

ROADS

Road Length maintained by Public Works Department (B. and R.) and Local Bodies in Punjab

No. 17.2

(Kilometres)

Year / District	MAINTAINED BY PUBLIC WORKS DEPARTMENT (B. & R.)								*Maintained by Local Bodies*			*Total Roads*	
	National Highways				Provincial Highways								
	Metalled		Un-metalled	Tota	*Metalled*		Un-metalled	Total					
	Surfaced	Un-surfaced			Surfaced	Un-surfaced			Metalled	Un-metalled	Total	Kilo-metres	Miles
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Erstewhile Punjab													
1950-51 .	1,220	2	29	**1,251**	3,004	401	1,750	**5,155**	588	9,277	**9,865**	16,271	**10,088**
1955-56 .	1,282	—	—	**1,282**	4,510	530	2,474	**7,514**	662	8,402	**9,064**	17,860	**11,073**
1960-61 .	1,380	2	35	**1,417**	7,660	718	2,795	**11,173**	586	6,881	**7,467**	20,057	**12,435**
Re-organised Punjab													
1964-65 .	513	—	—	**513**	4,987	250	777	**6,014**	393	2,046	**2,439**	8,966	**5,559***
1965-66† .	516	—	—	**516**	5,167	319	792	**6,278**	368	1,953	**2,321**	9,115	**5,651***
1966-67 .	515	—	—	515	5,542	222	750	**6,514**	389	1,788	**2,177**	9,206	**5,708**
Districts—1966-67													
Gurdaspur .	20	—	—	**20**	518	2	94	**614**	58	400	**458**	1,092	**677**
Amritsar .	78	—	—	**78**	680	9	71	**760**	100	389	**489**	1,327	**807**
Kapurthala .	35	—	—	**35**	208	3	12	**223**	3	42	**45**	303	**187**

Jullundur	.	81	—	—	81	422	1	65	488	67	172	239	808	501
Hoshiarpur	.	51	—	—	51	346	28	133	507	10	205	215	773	479
Rupar	.	3	—	—	3	256	8	20	284	28	23	51	338	210
Ludhiana	.	59	—	—	59	415	6	38	459	99	188	287	805	499
Ferozepore	.	109	—	—	109	859	18	98	975	24	369	393	1,477	916
Bhatinda	.	—	—	—	—	722	10	17	749	—	—	—	749	465
Sangrur	.	—	—	—	—	524	101	123	748	—	—	—	748	464
Patiala	.	79	—	—	79	592	36	79	707	—	—	—	786	487

Source :—Chief Engineer, P.W.D. (B. & R.), Punjab.

Information for 1950-51 to 1964-65 for the State as a whole includes road length maintained by Punjab P.W.D. in other States also.

Note:—(i) No road length is maintained by Punjab P.W.D. in other States after reorganisation.

(ii) Patiala is exclusive of Local Bodies roads for 1966-67

*Revised.

†Provisional

ROADS

Road Length by Types, maintained by P.W.D. (B. and R.) in Punjab

No. 17.3

(Kilometres)

Type of Road	As on 31st March					
	Erstwhile Punjab			*Reorganised Punjab*		
	1951	1956	1961	1965	1966†	1967
1	2	3	4	5	6	7
Cement Concrete ...	3	3	8	2	—	—
Bitumen Macadam ...	—	22	—	—	—	—
Premix bitumen asphalt carpet ...	3	6	—	—	—	—
Black top surfaced roads ...	4,218	5,759	9,034	5,498	5,683	6,057
Water Bound Macadam (stone metal only) ...	203	425	562	121	190	*222
Water Bound Macadam (Kankar) ...	179	105	156	129	129	
Other lower type surfaces (Moorum gravel and sand clay, etc.)...	21	—	—	—	—	—
Unmetalled roads ...	1,779	2,475	2,829	777	792	750
Total ...	**6,406** (3,979)	**8,795** (5,463)	**12,589** (7,819)	**(6,527)** (4,047)	**6,794** (4,212)	**7,029** (4,358)

†Revised provisioally

Source : Chief Engineer, Public Works Department (Buildings and Roads).

*Includes water bound macadam (Kankar).

Figures in brackets are in Miles.

Note:—The above figures also include the length maintained in other States from 1951, 1956 and 1961.

ROADS

Expenditure on Construction and Maintenance of Roads in Punjab

No. 17.4.

(Rupees)

Particulars	Erstwhile Punjab		Reorganised Punjab		
	1955-56	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5	6
State Roads—					
(a) *New construction—*					
(i) Financed from Central Road Fund (Government of India, Reserve) ...	11,92,745	8,06,446	3,00,154	1,43,988	(—)6,021
(ii) Financed from Punjab Alocation of Central Road Fund.	12,37,369	29,10,500	3,20,033	2,32,220	6,38,938
(iii) Financed from Grant-in-aid from Government of India.	—	—	7,70,708	6,67,821	3,32,254
(a) Inter-State Roads ...	—	—	7,70,279	6,67,526	3,32,254
(b) Scheduled Area Roads ...	—	—	429	295	—
(iv) Financed from Provincial Fund ...	1,78,36,454	—	3,06,08,929	1,71,13,222	1,72,92,565
(b) *Maintenance—*					
Financed from Prpvincial Revenue ...	1,05,55, 657	1,06,65,068	1,93,77,111	16,57,228	1,06,25,904
2. National Highways—					
(a) *New Construction—*					
Financed from Central Government Fund ...	1,16,83,247	57,51,981	1,44,46,141	1,49,11,965	1,19,76,646
(b) *Maintenance—*					
Financed from Central Government Fund ...	51,41,295	25,65,304	40,54,269	18,47,932	17,17,061

Source :—Chief Engineer, Public Works Department (Buildings and Roads,) Punjab.

*Includes Rs 25,23,895 spent on border roads.

ROADS

Length of extra municipal roads maintained by the Public Works Department and Local Bodies in India as on 31st March, 1966—By States

No. 17.5 (Kilometres)

Name of the State	Black top	Cement concrete	Water bound Macadam	Total surfaced	Un-surfaced (Motor-able)	Grand Total
1	2	3	4	5	6	7
1. Andhra Pradesh E	13,200	500	13,980	27,680	5,885	**33,565**
2. Assam* ...	3,237	2	1,896	5,135	16,080	**21,215**
3. Bihar ...	11,139	—	2,098	13,237	24,423	**37,660**
4. Gujarat ...	7,159	1,024	5,916	14,099	11,920	**26,019**
5. Jammu and Kashmir** ...	2,237	—	933	3,170	1,709	**4,879**
6. Kerala@ ...	5,256	79	5,022	10,357	31,940	**42,297**
7. Madhya Pradesh ...	13,164	44	12,195	25,403	15,226†	**40,629**
8. Madras (Ta mil Nadu)	16,652	552	21,603	38,807	12,022	**50,829**
9. Maharashtra ...	9,139	1,219	17,869	28,227	18,271	**46,498**
10. Mysore ...	13,890	564	18,532	32,986	20,293	**53,279**
11. Nagaland ...	225	—	—	225	2,659	**2,884**
12. Orissa (A) ...	4,880	4	4,216	9,100	12,705	**21,805**
13. Punjab (Erstwhile)(E)	12,100	20	630	12,750	4,120	**16,870**
14. Rajasthan ...	11,510	43	5,778	17,311	13,326	**30,637**
15. Uttar Pradesh (A)	12,694	1,375	13,384	27,453	37,835†	**65,288**
16. West Bengal (E) ...	11,420	350	4,380	16,150	22,450	**38,600**
17. Himachal Pradesh	536	—	14	550	1,598	**2,148**
18. Other Centrally Administered areas ...	2,560	7	1,414	3,981	5,352	**9,333**
Total { Kilometres ...	**1,50,998**	**5,783**	**1,29,840**	**2,86,621**	**2,57,814**	**5,44,435**
Total { Miles ...	**(93,825)**	**(3,594)**	**(80,679)**	**(1,78,098)**	**(1,60,198)**	**(3,38,296)**

Source : – Government of India, Ministry of Transport and Shipping, Department of Transport, Shipping and Tourism (Transport Wing).

(E)Estimated.
*Local Body data as on 31st March, 1961.
**Includes 100 Kms. of National Highways maintained by C.P.W.D., but excludes the length of roads in Ladakh District.
†Includes unmotorable length.
@Local Body data as on 31st March, 1964.
A Local Body data provisional.

ROADS

Length of extra municipal roads maintained by Public Works Department in various States of India as on 31st March, 1966 By States

No. 17. 6 (Kilometres)

Name of the State	Surfaced				Un-surfaced (Motor-able)	Total
	Black top	Cement concrete	Water bound macadam	Total surfaced		
1	2	3	4	5	6	7
1. Andhra Pradesh@ ...	13,000	500	7,100	**20,600**	1,700	**22,300**
2. Assam ...	3,141	—	1,807	**4,948**	13,200	**18,148**
3. Bihar ...	11,139	—	338	**11,477**	3,098	**14,575**
4. Gujarat ...	3,879	990	745	**5,614**	542	**6,156**
5. Madhya Pradesh ...	13,163	44	12,176	**25,383**	10,540	**35,923**
6. Madras (Tamil Nadu) ...	16,259	550	6,680	**23,489**	336	**23,825**
7. Orissa ...	4,772	2	3,690	**8,464**	4,047	**12,511**
8. Punjab (Erstwhile)@ ...	11,600	20	380	**12,000**	700	**12,700**
9. Uttar Pradesh ...	12,488	1,373	10,544	**24,405**	5,648*	**30,053**
10. West Bengal@ ...	11,200	200	1,700	**13,100**	2,000	**15,100**
11. Jammu and Kashmir% ...	2,237	—	933	**3,170**	1,709	**4,879**
12. Mysore ...	13,890	564	16,916	**31,370**	8,938	**40,308**
13. Nagaland ...	225	—	—	**225**	2,659	**2,884**
14. Rajasthan ...	11,510	43	5,758	**17,311**	13,326	**30,637**
15. Maharashtra ...	7,702	1,003	4,247	**12,952**	290	**13,242**
16. Kerala ...	5,256	79	5,022	**10,357**	3,334	**13,691**
17. Himachal Pradesh ...	536	—	14	**550**	1,598	**2,148**
18. Other Centrally administered areas† ...	2,560	7	1,414	**3,981**	5,352	**9,333**
Total ... Kilometres ...	**1,44,557**	**5,375**	**79,464**	**2,29,396**	**79,017**	**3,08,413**
Total ... Miles ...	**89,823**	**3,340**	**49,377**	**1,42,540**	**49,099**	**1,91,639**

Source: —Government of India, Ministry of Transport and Shiping, Department of Transport Shiping and Tourism (Transport Wing).

@Estimated.

%Includes 100 Kms. of National Highways maintained by C.P.W.D. but excludes the length of roads in Ladakh District.

*Includes un-motorable length.

ROADS

Road length per 100 square kilometres of area and per lakh of Population in different States of India and different countries in 1966

No. 17.7

State/Country	Road Length per			
	100 *Square Kilometres of area*		*Lakh of Population*	
	Surfaced Roads	All Roads	Surfaced Roads	All Roads
1	2	3	4	5
All-India ...	9	27	57	180
1. Andhra Pradesh ...	10	26	69	180
2. Assam ...	4	33	37	289
3. Bihar ...	8	30	25	89
4. Gujarat ...	7	17	59	135
5. Madhya Pradesh ...	6	15	69	184
6. Madras (Tamil Nadu) ...	30	53	105	186
7. Orissa ...	6	31	46	243
8. Punjab (Erstwhile) ...	10	43	53	221
9. Uttar Pradesh ...	9	42	33	149
10. West Bengal ...	18	59	40	130
11. Mysore ...	17	41	124	299
12. Nagaland ...	1	23	56	939
13. Rajasthan ...	5	13	74	191
14. Maharashtra ...	9	23	62	159
15. Kerala ...	27	123	54	248
16. Jammu and Kashmir ...	1	6	82	346
17. Centrally Administered areas ...	3	17	54	307
African Countries				
Algeria ...	1.1	1.5	225	298
Morocco ...	4.1	11.6	135	389
United Arab Republic ...	1.0	4.7	34	158
Union of South Africa ...	8.8	27.2	603	1,856
Asian Countries				
Burma ...	2.1	3.7	58	10
Ceylon ...	50.5	53.8	295	314
India ...	8.8	27.5	57	180
Indonesi@ ...	0.6	0.7	8	9
Iran ...	1.3	2.0	91	143

ROADS

Road length per 100 Square Kilometres of Area and per Lakh of Population in different States of India and different Countries in 1966

No. 17.7

State/Country	Road length per			
	100 Square Kilometres of area		*Lakh of Population*	
	Surfaced Roads	All Roads	Surfaced Roads	All Roads
1	2	3	4	5
Iraq ...	1.4	4.6	79	252
Japan ...	..	267.8	..	1,011
Pakistan ...	4.4	4.4	40	40
Phillipines ...	15.2	19.1	141	177
Saudi Arabia ...	0.2	0.3	70	95
Thailand ...	2.4	2.5	41	42
European Countries—				
Austria ...	27.3	40.3	316	466
Belgium ...	..	302.0	..	974
Denmark ...	134.9	140.5	1,221	1,272
France ...	137.1	261.4	1,533	2,923
West Germany ...	157.0	157.0	661	661
Itlay ...	63.7	67.1	372	392
Netherlands ...	196.7	268.1	538	733
Norway ...	20.3	20.3	1,766	1,766
Portugal@ ...	18.7	19.4	187	193
Spain@ ...	15.7	15.7	251	251
Sweden ...	21.6	21.6	1,255	1,255
Switzerland ...	..	137.8	..	957
United Kingdom ...	141.8	141.8	634	634
American Countries				
Argentina ...	1.7	7.2	212	898
Canada ...	5.3	7.9	2,714	4,041
Maxico ...	2.7	9.1	126	421
United States of America ...	47.7	63.4	2,296	3,052
Venezula ...	2.8	5.6	289	584
Oceania Countries				
Australia ...	4.7	11.7	3,179	7,916
New Zealand ...	34.6	34.6	3,520	3,520

Source :—Statistical Abstract of the Indian Union (C.S.O.) —1966, for area and population.
(i) International Road Federation, Staff report, 1966, Washington.
(ii) U. N. Statistical Year Book, 1966
@Includes Roads under National System only.

SECTION XVIII

RAILWAYS

The Railway system in India is divided into eight zones which are further sub-divided into Divisions. The divisions are not necessarily co-terminus with the State territories. However, the Ferozepore and the Delhi, Divisions of the Northern Railway cover a major portion of the Punjab State. The data presented in this section relate to these divisions.

Table 18.1, *Route Kilometres of the Railways.*— In calculating route Kilometres, double or treble lines are counted only once.

Table 18.2. The figures in this table present the number of wagons loaded by important commodities.

Table 18.3. Shows the number of passengers originating and earnings accruing, therefrom excluding military traffic and excess fare earnings.

RAILWAYS

Railway Route Kilometres as on 31st March

No. 18·1 (Kilometres)

Division/Year	Route Kilometres			
	Total	Broad Gauge 5′—6″	Metre Gauge 3′—3″	Narrow Gauge 2′—6″ and 2′—0″
1	2	3	4	5
A. Delhi—				
1961 ...	1,547·85	1,451·42	—	96·43
1966 ...	1,544·74	1,449·17	—	95·57
1967 ...	1,574·20	1,478·63	—	95·57
1968 ...	1,575·02	1,479·45	—	95·57
B. Ferozepore—				
1961 ...	1,647·35	1,483·29	—	164·06
1966 ...	1,670·91	1,506·92	—	163·99
1967 ...	1,670·91	1,506·92	—	163·99
1968 ...	1,674·31	1,510·32	—	163·99
Total (A+B)				
1961 ...	3,195·20	2,934·71	—	260·49
1966 ...	3,215·65	2,956·09	—	259·56
1967 ...	3,245·11	2,985·55	—	259·56
1968 ...	3,249·33	2,989·77	—	259·56

Source : General Manager, Northern Railways, New Delhi.

RAILWAYS

Number of Wagons Loaded by Important Commodities on Broad Gauge

No. 18·2

Commodities	1964-65	1965-66	1966-67
1	2	3	4
(a) Foodgrains			
Delhi ...	32,886	34,892	33,866
Ferozepore ..	18,988	22,568	2,675
(b) Oilseeds			
Delhi ..	5,055	6,816	4,176
Ferozepore ..	1,790	2,748	1,785
(c) Sugar			
Delhi ..	6,297	4,697	8,292
Ferozepore	69	..	23

Source : Northern Railways, New Delhi.

RAILWAYS

Number of Passengers Originating and Earnings accruing there from*

No. 18.3

Class of passengers	1960-61		1965-66		1966-67		1967-68	
	Number ('00)	Earnings (000' Rupees)	Number ('00)	Earnings (000' Rupees)	Number ('00)	Earnings (000') Rupees)	Number ('00')	Earnings (000 Rupees)
1	2	3	4	5	6	7	8	9
Delhi—								
(i) Air Conditioned ...	162	917	288	1,844	303	1,948	266	1,977
(ii) First Class ...	2,126	3,201	2,989	7,154	3,759	7,060	3,434	7,953
(iii) Second Class ...	6,965	2,213	9,244	3,395	8,816	3,523	7,598	3,365
(iv) Third Class ...	5,17,218	48,864	6,11,846	75,830	6,33,096	81,939	7,12,013	91,791
Total ...	**5,26,471**	**55,195**	**6,24,367**	**88,223**	**6,45,974**	**94,470**	**7,23,311**	**1,05,086**
Ferozepore—								
(i) Air Conditioned ...	43	219	83	553	66	411	65	413
(ii) First Class ...	670	1,236	935	2,130	945	3,475	999	3,378
(iii) Second Class ...	2,553	1,114	7,707	1,413	2,212	1,259	2,085	1,554
(iv) Third Class ...	3,27,564	30,402	3,54,939	57,986	3,76,461	45,712	4,22,339	53,237
Total ...	**3,30,830**	**32,971**	**3,63,664**	**62,082**	**3,79,684**	**50,857**	**4,25,488**	**58,582**
Grand Total—								
(i) Air Conditioned ...	205	1,136	374	2,397	369	2,359	331	2,390
(ii) First Class ...	2,796	4,437	3,924	9,284	4,704	10,535	4,433	11,331
(iii) Second Class ...	9,518	3,327	16,951	4,808	11,028	4,782	9,683	4,919
(iv) Third Class ...	8,44,782	79,266	9,66,785	1,33,816	10,09,557	1,27,651	11,34,352	1,45,028
Total ...	**8,57,301**	**88,166**	**9,88,031**	**1,50,305**	**10,25,658**	**1,45,327**	**11,48,799**	**1,63,668**

Source : General Manager, Northern Railways, New Delhi.

*Excluding Military traffic and excess fare earnings.

SECTION XIX

JUDICIAL AND ADMINISTRATIVE

This section contains information relating to the administration of prisons and police. The data shown in the tables of this section are self-explanatory and have been compiled from the returns received from the concerned offices of the State Government.

Table Nos. 19. 1 to 19.12. Number of prisoners convicted and released relating to all jails, subsidiary and judicial lock-ups in the State of Punjab have been shown in these tables. Such information is collected and tabulated in the office of the Inspector-General of Prisons, Punjab. Increase or decrease is due to the occurrence or non-occurrence of various types of agitations or movements.

Table Nos. 19. 13 to 19. 27. Information relating to the strength of Punjab Police and different types of crimes is given in these tables. The information relates to the Punjab. This Information is collectecd and tabulated in the office of the Inspector-General of Police, Punjab.

Table No 19.28. Gives information relating to number of Police Stations and Police Posts (Districtwise) as on 31st December 1967.

JUDICIAL AND ADMINISTRATIVE

PRISONS

Places of Confinement in Punjab

No. 19·1

Year	*Places of confinement in Punjab				Total
	Central Jail	District Jail	Subordinate Jail	Judicial lock-ups	
1	2	3	4	5	6
Erstwhile Punjab					
1956 ...	3	11	6	49	**69**
1961 ...	4	11	17	38	**70**
Re-organised Punjab					
1965 ...	2	8	14	11	**35**
1966 ...	2	8	13	10‡	**34**

Source : Inspector-General of Prisons, Punjab.

*Includes one District Jail, Delhi during 1956 and subsequently upgraded to Central Jail from 1958 onward which forms an integral part of Prisons Administration, Punjab.

‡Una Judicial lock-up transferred to Himachal Pradesh after the reorganisation of Punjab.

JUDICIAL AND ADMINISTRATIVE

PRISONS

Number of Prisoners (Class-wise) in Punjab

No· 19.2

Year		*At the beginning of the year*			*Received during the year*			*Discharged during the year*			*Remaining at the end of the year*		
		Convicted	Under Trial	Civil	Convicted	Under Trial	Civil	Convicted	Under Trial	Civil	Convicted	Under Trial	Civil
Erstwhile Punjab													
1956	...	6,175	2,621*	2	22,240	54,151	179	22,550	53,840	178	5,865	2,932	3
1961	...	7,252*	5,080*	24	25,644	54,747	646	26,422	57,630	655	6,474	2,197	15
Re-organised Punjab													
1965	...	4,283	1,753*	67	17,524	28,788	297	17,703	29,007	355	4,122	1,534	9
1966	...	4,129	1,622*	9	15,550	41,400	2,370	15,468	41,385	2,366	4,211	1,637	13

Source : Inspector-General of Prisons, Punjab.

Note.—This table includes prisoners in Jails, Sub-Jails and Judicial lock-ups in Punjab.

*Revised.

PRISONS

Convicted by Age, Sex and Literacy

No. 19.3

Year	Total convicts imprisoned during the year			Age of Convicts								Education among convicts			
				Under 22 years		*22 to 40 years*		*41 to 60 years*		*Above 60 years*		*Literate*		*Illiterate*	
	Male	Female	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Erstwhile Punjab															
1956 ...	13,890	155	14,045	1,800	18	8,998	118	2,536	19	556	—	3,621	20	10,269	135
1961 ...	15,837	365	16,202	1,759	62	10,888	253	2,475	40	715	10	4,601	131	11,236	234
Re-organised Punjab															
1965 ...	9,677	160	9,837	1,121	17	6,671	125	1,549	18	336	—	3,394	10	6,283	150
1966 ...	9,444	123	9,567	869	10	6,625	97	1,568	16	382	—	3,645	19	5,799	104

Source : Inspector-General of Prisons, Punjab.

JUDICIAL AND ADMINISTRATIVE

PRISONS

Length of sentences of convicts admitted in the Jails and Subsidiary Jails

No. 19·4

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
Length of Sentence					
1. Not exceeding one month	M	2,191	1,951	1,675	1,737
	F	22	32	8	16
2. Above one month and not exceeding six months	M	5,996	6,300	3,975	3,895
	F	68	260	130	62
3. Above six months and not exceeding one year	M	2,702	3,075	1,890	1,627
	F	49	45	11	26
4. Above one year and not exceeding five years	M	2,137	3,096	1,279	1,215
	F	15	13	5	13
5. Above five years and not exceeding ten years	M	348	511	221	236
	F	1	7	1	2
6. Exceeding ten years	M	124	307	179	270
	F	—	4	—	—
7. Sentenced to transportation beyond seas—					
(i) For life	M	232	454	394	376
	F	—	3	5	3
(ii) for a term	M	25	—	—	—
	F	—	—	—	—
8. Sentenced to death	M	135	143	64	88
	F	—	1	—	1
Convicts admitted	M	13,890	15,837	9,677	9,444
	F	155	365	160	123
Total of items (1 to 8)		14,045	16,202	9,837	9,567

[*Source* : Inspector-General of Prisons, Punjab.

M—Males
F—Females

JUDICIAL AND ADMINISTRATIVE
PRISONS

No. 19·5

Number and disposal of convicts by sex in Jails and Subsidiary Jails

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
1. Convicts in Jails at the commencement of the year	M	6,088	7,158*	4,234	4,072
	F	63	94	49	50
2. Imprisoned during the year	M	13,890	15,837	9,677	9,444
	F	155	365	160	123
3. Received by transfer	M	7,453	9,037	7,585	5,744
	F	165	388	120	108
4. Transferred to other jails	M	7,398	9,078	7,778	5,558
	F	151	315	175	110
5. Released during the year—					
(i) On appeal	M	4,455	3,796	3,678	3,624
	F	62	48	144	53
(ii) On expiry of sentence	M	4,015	5,787	3,000	2,550
	F	57	242	20	38
(iii) Under Remission rules	M	5,280	4,665	2,218	2,317
	F	45	82	32	31
(iv) By order of Government	M	449	2,086	728	1,020
	F	5	67	7	2
6. Transported beyond Sea	M	—	54	—	—
	F	—	—	—	—
7. Transferred to Mental Hospital	M	2	142	1	—
	F	—	—	1	—
8. Escaped	M	3	6	9	3
	F	—	—	—	—
9. Executed	M	25	23	7	10
	F	—	—	—	—
10. Died	M	15	14	5	14
	F	—	—	—	—
11. Number of convicts at the end of year (Item 1 + 2 + 3 — items 4 to 10)	M	5,789	6,381	4,072	4,164
	F	63	93	50	47
12. Daily average number of convicts	M	5,900	6,124	4,056	3,991
	F	60	70	51	42
		5,960	6,194	4,107	4,043

*Revised figures
M— Males
F— Females

Source : Inspector-General of Prisons, Punjab.

JUDICIAL AND ADMINISTRATIVE
PRISONS
Offences committed by the convicts and punishments inflicted on them

No. 19.6

Particulars		Erstwhile Punjab		Re-organised Punjab	
		1956	1961	1965	1966
I. Daily average population	...	5,960	6,194	4,107	4,043
II. Offences dealt with—					
(a) By Criminal Courts	...	17	8	10	13
(b) By Superintendents					
(i) By minor Punishments	..	659	473	203	201
(ii) By major Punishments	...	823	330	279	227
Total (i) and (ii)	...	**1,482**	**803**	**482**	**428**
III. Punishments inflicted—					
(a) By Criminal Courts	...	17	7	10	13
(b) By Superintendents					
(i) Minor— (1) Warning	...	463	310	121	120
(2) Penal diet	...	—	18	7	2
(3) Separate and cellur confinement	...	27	50	32	11
(4) Hand cuffing and link fetters	...	14	24	—	7
(5) Other punishments	...	154	71	43	66
Total 1 to 5	...	***658**	**473**	**203**	**206**
(ii) Major— (1) Separate and cellular confinements	...	83	40	36	11
(2) Penal diet with solitary confinments	...	—	9	11	—
(3) Fetters and cuffing	...	244	116	69	17
(4) Corporal punishments	...	3	—	—	—
(5) Other punishments (including combination of minor punishments)	...	515	165	163	194
Total 1 to 5	...	***825**	**330**	**279**	**222**
Total (i) and (ii)	...	**1,483**	**803**	**482**	**428**

Source : Inspector-General of Prisons, Punjab.

*Difference is due to that some offeneces dealt with as minor punishments were awarded major punishments.

PRISONS

No. 19.7 **Sickness and mortality among prisoners of all classes in Jails and Subsidiary Jails**

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
I. Average daily strength of Prisoners—					
Male	...	7,622	8,550	5,700	5,575
Female	...	93	115	167	76
Total	...	**7,715**	**8,665**	**5,867**	**5,651**
II. Number admitted into hospitals—					
Male	...	6,822	5,854	2,667	2,014
Female	...	52	118	126	62
Total	...	**6,874**	**5,972**	**2,793**	**2,076**
III. Daily average number of sick—					
Male	...	181	242	246	279
Female	...	3	1	—	—
Total	...	**184**	**243**	**246**	**279**
IV. Number of deaths in and out of hospitals—					
Male	...	22	23	8	26
Female	...	—	1	1	—
Total	...	**22**	**24**	**9**	**26**
V. Ratio per 1,000 average strength—					
1. Of admission into hospital—					
Male	...	895	685	407	361
Female	...	559	1,026	754	816
Persons	...	**891**	**689**	**476**	**367**
2. Of daily average number of sick—					
Male	...	24	28	43	50
Female	...	32	8	—	—
Persons	...	**24**	**28**	**42**	**49**
3. Of deaths from all causes—					
Male	...	3	3	1	5
Female	...	—	8	6	—
Persons	...	**3**	**3**	**1**	**5**

Source : Inspector-General of Prisons, Punjab.

JUDICIAL AND ADMINISTRATIVE

PRISONS

Convicted classified as "Habituals" admitted into Jails by Sex

No. 19.8

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
I. Convicts admitted during the year	M	13,890	15,837	9,677	9,444
	F	155	365	160	123
II. Number imprisoned in default of furnishing security and classified as habituals—					
A. For the first time	M	83	91	45	36
	F	—	—	—	—
B. Convicted previously—					
(i) Once	M	497	386	97	120
	F	1	—	—	—
(ii) Twice	M	140	224	58	50
	F	—	1	—	—
(iii) More than twice	M	316	230	36	108
	F	—	—	—	—
Total convicts classified as habituals (A+B)	M	**1,036**	**931**	**236**	**314**
	F	**1**	**1**	—	—
III. Youthful offenders under 15 years of age (Reformatory School Act, 1897)—					
(i) Number admitted during the year	M	159	14	1	2
	F	—	—	—	—
(ii) Number previously convicted	M	4	2	—	—
	F	—	—	—	—

Source : Inspector-General of Prisons, Punjab.

M—Males.

F—Females

JUDICIAL AND ADMINISTRATIVE

PRISONS

Working of Remission System in the Jails of Punjab

No. 19.9

Particulars	*Erstwhile Punjab*		*Re-organised Punjab*	
	1956	1961	1965	1966
I. Number released during the year who came under the remission system for industry but failed to gain remission ...	—	1	—	—
II. Number of convicts released during the year who gained remission—				
Sentenced to—				
(i) Not exceeding one year ...	4,261	3,984	1,844	1,936
(ii) Over one but not exceeding two years ...	477	423	173	195
(iii) Over two but not exceeding five years ...	462	219	137	123
(iv) Exceeding five years ...	125	121	96	94
III. Maximum remission in days gained by any convict released during the year—				
Sentenced to—				
(i) Not exceeding one year ...	125	176	165	164
(ii) Over one but not exceeding two years ...	255	506	427	416
(iii) Over two but not exceeding five years ...	746	596	615	623
(iv) Exceeding five years ...	2,517	2,970	2,210	2,344
IV. Average remission gained by the convicts entered in item II—				
Sentenced to—				
(i) Not exceeding one year ...	31	32	30	34
(ii) Over one but not exceeding two years ...	139	172	141	148
(iii) Over two but not exceeding five years ...	304	317	341	368
(iv) Over five years ...	662	1,039	971	1,083
V. Maximum gratuity earned by any convict during the year ...	—	—	—	—
VI. Average gratuity earned by convicts ...	—	—	—	—

Source : Inspector-General of Prisons, Punjab.

PRISONS

Condition of Prisoners discharged from Jails and Sub-Jails

No. 19.10

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
I. Number discharged during the year	...	14,368	16,769	9,185	8,960
II. Number who had neither gained nor lost weight in Jail		7,981	11,740	6,141	5,862
III. Number who had gained weight—					
(i) Up to 5 lbs.	...	4,819	3,926	2,570	2,602
(ii) Over 5 labs.	...	760	423	332	420
Total	...	**5,579**	**4,349**	**2,902**	**3,002**
IV. Number who had lost weight—					
(i) Up to 5 lbs.	...	767	661	131	71
(ii) Over 5 lbs.	...	41	19	11	5
Total	...	**808**	**680**	**142**	**76**

Source : Inspector-General of Prisons, Punjab

*Expenditure incurred in guarding and maintaining prisoners in Jails and Subsidiary Jails

No. 19.11

Particulars		*Erstwhile Punjab*		*Re-organised Punjab*	
		1956	1961	1965	1966
I. Daily average number of Prisoners	...	7,715	8,665	5,567	5,651
II. Expenditure (000 Rs)—					
(i) Establishment	...	1,697	1,817	1,626	1,700
(ii) Dietary Charges	...	1,156	1,534	1,489	1,314
(ii) Other Charges	...	783	1,604	829	955
Total	...	**3,636**	**4,955**	**3,944**	**3,969**
III. Cost per head of average strength (Rs)	...	470	571	672	702

Source : Inspector-General of Prisons, Punjab.

*Excluding cost of building new Jails, of addition and repairs.

JUDICIAL AND ADMINISTRATIVE

PRISONS

Progress of Jail Industries in Punjab

No. 19·12

Year/Industry		Value of Articles produced (rupees)
Erstwhile Punjab		
1956	...	6,62,196
1961	...	25,51,221
Re-organised Punjab		
1965	...	29,33,251
1966	...	23,45,896
Industry-wise—		
1. Carpentary	...	7,79,478
2. Textile	...	5,26,223
3. Leather	...	39,267
4. Darries	...	76,740
5. Tailoring	...	49,688
6. Munj	...	1,44,658
7. Chicks	...	20,201
8. Oil and Oil Cake	...	2,04,705
9. Tents	...	37,770
10. Blankets	...	—
11. Smithy	...	22,561
12. Niwar and Tapes	...	28,951
13. Tags and Laces	...	6,970
14. Baskets	...	—
15. Chalks	...	24,354
16. Embroidery	...	2,344
17. Phenyl	...	59,694
18. Soap	...	42,911
19. Poultry	...	1,16,281
20. Miscellaneous	...	1,63,100

Source : Inspector-General of Prisons, Punjab.

Strength of Civil Police in Punjab

No. 19.13

Particulars	*Erstwhile Punjab*		*Re-organised Punjab*	
	1961	1965	1966	1967
A—Sanctioned Strength of Police Forces as on 1st April				
Inspector-General, Additional Inspector-General, and Deputy Inspector-General ...	7	8	5	7
Superintendents, Assistant Superintendents and Deputy Superintendents ...	136	232	157	125
Inspectors and Sub-Inspectors, Sergeants and Assistant Sub-Inspectors	3,051	4,060	2,471	2,195
Head Constables including Mounted Head Constables ...	3,732	8,186	4,331	3,151
Mounted Constables ...	622	622	201	—
Foot Constables ..	27,222	43,850	23,433	17,919
Total ...	**34,770**	**57,048**	**30,598**	**24,397**

Source : Inspector-General of Police, Punjab

Cognizable Crime—Classes I to V including Abetment and Criminal Conspiracy
Number of Cases and Persons concerned

Part I—Return of Cases

No. 19.14

Particulars of cases	*Erstwhile Punjab*		*Re-organised Punjab*	
	1961	1965	1966	1967
Number of cases—				
Pending from previous year (a) ...	8,683	12,806	9,639	9,880
Reported in the year ...	16,569	18,336	12,667	13,467
In which investigation was refused ...	—	—	—	—
Remaining for investigation ...	20,243	24,000	17,175	17,846
Proved or declared to be false ...	1,287	1,630	1,031	1,025
Due to mistakes of law or fact declared non-cognizable	199	117	71	24
Pending at the end of the year (b) ...	8,636	7,838	9,880	11,336
True Cases—				
(i) Convicted ...	5,427	5,309	3,335	3,839
(ii) Discharged or acquitted ...	4,121	4,578	3,889	3,125
(iii) Not dectected or apprehended ...	5,582	5,225	4,100	3,998
Total ...	**15,130**	**15,112**	**11,324**	**10,962**

Source: Inspector-General of Police, Punjab.

Note.—The difference between (a) and (b) is due to the fact that the investigation of certain old cases filed in the previous year as untraced, was reopened during the year. This note is applicable to table Nos. 19.14 to 19.17.

JUDICIAL AND ADMINISTRATIVE CRIMES

Cognizable Crime—Classes I to V including Abetment and Criminal Conspiracy Number of Cases and Percsons concerned

Part II—Return of persons concerned in cases

No. 19.15

Particulars of Persons	*Erstwhile Punjab*		*Reorganised Punjab*	
	1961	1965	1966	1967
1	2	3	4	5
Persons in custody pending trial or investigation or on bail under section 170, Criminal Prodcedure Code at the beginning of year as concerned in the cases reported to or in cases taken up by the Police (a) ...	16,547	20,696	16,444	16,455
Arrested by the Police during the year ...	23,372*	26,416	17,931	18,498
Released under section 169, Criminal Procedure Code ...	1,480	1,942	2,317	1,611
Released by Magistrates order before trial ...	248	205	145	33
Number of persons tried ...	22,061	20,557	15,454	14,157
Number convicted ...	9,007	8,187	5,798	6,478
Nimber acquitted or discharged ...	13,054	12,370	9,656	7,679
Number of persons evading arrest at the end of the year ...	85	60	111	20
Number in custody pending trial or investigation or on bail at the end of the year (b) ...	16,126	24,390	16,455	19,145

Source : Inspector-General of Police, Punjab.

*Includes 4 persons who having been arrested , jumped bail and are evading re-arrest.

Cognizable Crime—Class VI (other offences) including offences under Special and Local Laws (I) Number of Cases and Persons Concerned

Part I—Return of Cases

No. 19.16

Particulars of cases	*Erstwhile Punjab*		*Re-organised Punjab*	
	1961	1965	1966	1967
1	2	3	4	5
Number of cases—				
Pending from previous year (a) ...	17,712	22,899	19,945	21,941
Reported in the year ...	42,776	60,047	36,732	32,549
In which investigation was refused ...	—	—	—	—
Remaining for investigation ...	46,587	65,708	42,022	38,245
Proved or declared to be false ...	310	1,088	619	859
Dre to mistake of law or fact or declared non-cognizable	57	142	111	7
Pending at the end of the year ...	17,588	27,716	21,941	21,784
True cases—				
(i) Convicted ...	33,213	45,285	25,485	25,214
(ii) Discharged or acquitted ...	5,786	8,866	6,915	6,189
(iii) Not detected or apprehended ...	3,534	449	1,604	437
(iv) Compounded ...	—	—	2	—
Total ...	**42,533**	**54,600**	**34,006**	**31,840**

Source : Inspector -General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Cognizable Crime – Class VI (other offences includng offences under Special Local Laws
Number of cases and persons concerned

Part II—Return of persons concerned in cases

No. 19.17

Particulars of Perosns	*Erstwhile Punjab*		*Re-organised Punjab*	
	1961	1965	1966	1967
1	2	3	4	5
Persons in custody pending trial or investigation or on bail under section 170, Criminal Procedure Code, at the beginning of year as concerned in the cases re ported to or in cases taken up by the police (a) ...	30,323	25,231	21,786	23,589
Arrested by the Police during the year ...	49,605*	65,765	39,680	36,180
Released under section 169, Criminal Prodedure Code ...	14,885	1,565	2,404	1,352
Released by Magistrates order before trail ...	112	151	87	20
Number of persons tried ...	45,517	59,595	35,366	34,444
Number convicted ...	36,455	49,032	27,259	27,585
Number acquitted or discharged ...	9,062	10,563	8,107	6,859
Number of persons evading arrest at the end of the year ..	16	18	26	19
Number in custody pending trial or investigation or on bail at the end of the year (b) ...	19,408	30,215	23,589	23,926

Source : Inspector General of Police, Punjab.

*Includes six persons who having been arrested, jumped bail and are evading re-arrest.

Property stolen and Recovered

No. 19.18

Particulars	*Erstwhile Punjab*		*Re-organised Punjab*	
	1961	1965	1966	1967
1	2	3	4	5
Number of cases in which property was stolen ...	7,137	7,465	3,730	3,866
Number of cases in which property was recovered ...	3,223	3,608	1,516	1,668
Percentage of cases in which property was recovered to cases in which property was stolen ..	**45.2**	**48.3**	**40.6**	**43.4**
Amount of property stolen (000' Rs) ...	3,736	4,430	2,417	2,544
Amount of property recovered (000' Rs) ...	1,261	2,341	1,025	1,212
Percentage of value of peroperty recovered to value of property stolen	**33.8**	**52.8**	**42.2**	**47.6**

Sources : Inspector-General, Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Non-Cognizable Crime— Class I to V including Abetment and Criminal Conspiracy
Number of cases and persons
Part I—Return of Cases

No. 19.19

Year	Number pending at the beginning of the year	Cases reported in the year	Total for disposal	Number dismissed without trial	Cases in which accused died, escaped or became insane during trial or in which charges were abandoned, compounded or withdrawn (Sections 247 248, 259, 333, 345 and 494, Criminal procedure Code)	Number discharged or acquitted	Number convicted	Number pending at the close of the year	Number declared by the Court that have never occurred or to be mistakes of aw or fact	Number in which the court held that acogniz-able of-fence was committed	Cases reversed on Appeal or on revision
1	2	3	4	5	6	7	8	9	10	11	12
Erstwhile Punjab—											
1956 ...	449	4,449	4,998	740	444	2,336	1,044	388	7	39	2
1961 ...	539	4,030	4,569	928	441	1,905	808	487	—	—	—
1965 ...	457	3,941	4,398	837	248	2,108	590	615	—	—	—

Source : Inspector-General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Non-Cognizable Crime—Class I to V including Abetment and Criminal Conspiracy
Number of cases and perosns

Part II—Return of persons concerned in cases

No. 19.20

Year	Persons concerned in cases pending at beginning of the year, namely, under trial or against whom process had issued	*Persons against whom process issued*		Persons not arrested because they absconded or evaded or failed to comply with summons during the year and persons against whom processes were outstanding at the end of year	Persons a peared before the courts	Persons discharged after appearance without trial	*Persons tried*		Percentage of number convicted to number against whom processes issued	Persons under trial at the close of the year	Number concerned in cases withdrawn and number who died escaped or became insane during trial	Number convicted of cognizable offences	Persons who died, escaped or were transferred before appearance
		On complaint	On Magistrates own motion or on information from the police				Acquitted or discharged	Convicted					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Erstwhile Punjab—													
1956 ...	1,015	8,170	281	106	9,360	827	5,890	1,243	14·7	885	515	—	—
1961 ...	1,277	6,773	740	—	8,790	1,088	4,908	1,158	15·4	1,154	444	—	38
1965 ...	1,049	6,307	955	—	8,311	1,081	4,377	910	12·1	1,421	522	—	—

Source : Inspector General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Non-Congnizable Crime Class VI (Other Offences) including offences under special laws

Number of cases and persons

Part I— Return of cases

No. 19.21

Year	Number pending at the beginning of the year	Cases reported in the year	Total for disposal	Number dismissed without trial	Cases in which accuses died, escaped or became insane during trial or in which charges were abandoned, compounded or withdrawn (Sections, 247, 248, 259, 333, 335, and 494 Criminal Procedure Code)	Number ending in discharge or acquitted	Number ending in conviction	Number pending at the close of the year	Number declared by the Court never to have occurred or to be mistakes of law or fact	Number in which the court held that a cognizable offence was committed	Cases reversed on appeal or on revision
1	2	3	4	5	6	7	8	9	10	11	12
Erstwhile Punjab—											
1956 ...	1,758	71,946	73,704	1,151	338	19,826	49,393	2,617	30	349	3
1961 ...	3,267	91,555	94,822	1,607	1,194	28,429	57,907	5,685	—	—	—
1965 ...	16,073	86,118	1,02,191	1,635	2,889	35,740	51,900	10,027	—	—	—

Source : Inspector-General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Non-Cognizable Crime - Class VI (other Offences) including offences under Special and Local Laws

Number of cases and persons

Part II—Return of persons concerned in cases

No. 19.22

Year	Persons concerned in cases pending at the beginning of the year, namely, under trial or against whom process had issued	*Persons against whom process issued*		Persons not arrested because they absconded or evaded or failed to comply with summons during the year and persons against whom processes were outstanding at the end of year	Persons appeared before the courts	Persons discharged after appearance without trial	*Persons tried*		Percentage of number convicted to number against whom process issued	Persons under trial at the close of the year	Number concerned in cases withdrawn and number who died, escaped or became insane during trial	Number convicted of cognizable offences	Persons who died, escaped or were transferred before appearance
		On complaint	On Magistrate's own motion or on information from the police				Acquitted or discharged	Convicted					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Erstwhile Punjab—													
1956 ...	4,610	89,100	16,672	756	1,09,626	5,408	39,590	58,231	55·1	5,950	447	—	—
1961 ...	10,470	1,19,028	25,267	252	1,54,513	1,535	62,881	76,439	**53·0**	11,994	1,641	—	23
1965 ...	27,604	1,11,825	21,537	—	1,60,966	5,644	74,627	53,846	**40·4**	24,734	2,115	—	—

Source : Inspector-General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE
CRIMES
Equipment, Discipline and General Management of Police Force

No. 19.23

Particulars		Erstwhile Punjab		Re-organised Punjab	
		1961	1965	1966	1967
1		2	3	4	5
Total strength					
(a) Sanctioned—					
Officers*	...	3,051	4,060	2,471	2,195
Men	...	31,576	52,658	27,965	21,090
(b) Actual—					
Officers*		2,866	3,766	2,326	2,137
Men	...	31,048	50,881	26,652	20,726
Dismissed					
Officers	...	22	5	2	5
Men	...	206	85	87	88
Punished departmentally other than by dismissal					
Officers —	..	170	271	159	91
Men	...	906	1,320	916	724
Punished Judicially by a Magistrate or Session Court					
(a) Under the Police Act—					
Officers	...	—	1	—	—
Men	...	23	2	48	2
(b) Under sections 330, 331, 348, Indian Penal Code—					
Officers	...	—	—	—	—
Men	...	—	—	2	—
(c) Under Chapter IX of Indian Penal Code—					
Officers	..	—	—	—	—
Men	...	1	—	2	—
(d) Other offences—					
Officers	...	3	—	3	—
Men	...	36	—	15	20
Reward during the year					
By Promotion	..	2	7	162	—
By Khilats, presents, good conduct stripes or money rewards (rupees)	...	9,865	56,352	1,77,477	34,517
Number who cannot read and write (Officers and Men)	...	9,649	30,405	5,126	1,421
Number of constables enlisted during the year	...	3,484	9,580	3,004	1,351

*It does not include the figures of the officers of and above the rank of Deputy Superintendent. Hence total strength (sanctioned) may not tally with the total strength sanctioned as given in table No. 9214.

Equipment, Discipline and General Management of Police Force

No. 19.23—*concld*

Particulars of persons	Erstwhile Punjab		Re-organised Punjab	
	1961	1965	1966	1967
1	2	3	4	5
Number leaving the force during the year*				
On pension or gratuity ...	294	336	132	152
Resignation without pension or gratuity ...	388	361	256	214
By dismissal ...	252	88	136	63
By discharge otherwise than under preceding columns ...	582	1,085	462	338
By desertion ...	4	210	16	93
By death ...	50	82	48	54

*Relates to Constables only.

Source : Inspector-General of Police, Punjab.

Principal Police Offences : Nunmber Of Cases in the State

No. 19.24

Particulars	Erstwhile Punjab			Re-organised Punjab	
	1956	1961	1965	1966	1967
1	2	3	4	5	6
Offences against the State, Public Tranquility and Justice					
Reported ...	384	286	303	132	184
Convicted ...	130	104	95	44	74
Serious Offences against the persons					
Murder—					
Reported ...	589	542	603	473	495
Convicted ...	253	308	272	247	292
Others—..					
Reported ...	5,909	5,031	5,511	3,554	4,068
Convicted ...	2,267	1,835	1,523	1,071	1,211
Serious offences agiainst persons or Property					
Dacoity—					
Reported ...	16	4	4	1	4
Convicted ..	7	4	—	—	—
Robbery—					
Reported ...	176	59	29	24	25
Convicted ...	42	17	15	9	7
House trespass or House-breaking with intent to committ Offence					
Reported ...	4,517	3,088	2,653	1,642	1,855
Convicted ...	1,056	697	684	323	391
Minor offences against property					
Ordinary theft—					
Reported ...	4,922	4,072	4,548	3,030	3,293
Convicted ...	1,459	1,150	1,308	626	722
Cattle theft—					
Reported ...	691	618	519	248	238
Convicted ...	212	197	171	54	50

Source : Inspector-General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Murder, Kidnapping and Abduction Cases

No. 19.25

Particulars	Murder					Kidnapping and abduction				
	Erstwhile Punjab			*Re-organised Punjab*		*Erstwhile Punjab*			*Re-organised Punjab*	
	1956	1961	1965	1966	1967	1956	1961	1965	1966	1967
1	2	3	4	5	6	7	8	9	10	11
1. Cases pending from last year*	360	361	345	300	339	186	270	391	243	220
2. Cases reported during the year	589	542	603	304	495	418	359	447	268	316
3. Cases not investigated, declared false or mistake of fact or lawor non-cognizable and pending Investigation or trial ...	315	346	436	304	375	354	385	551	315	381
4. Cases not detected ...	98	49	60	61	39	66	59	70	70	46
5. Cases in which trial was completed ...	536	508	452	198	420	184	185	217	121	100
6. Cases acquitted or discharged	283	200	180	98	128	86	136	142	70	60
7. Cases convicted ...	253	308	272	100	292	98	49	74	50	40
8. Percentage of cases convicted to cases tried (result of trail)	47.2	60.6	60.7	50.5	69.5	53.3	26.5	34.1	41.3	40.0

*Includes cases pending from previous year in the Courts.

CRIMES

Dacoity and Robbery Cases

No. 19.25—*concld*

Particulars	Dacoity					Robbery				
	Erstwhile Punjab			*Re-organised Punjab*		*Erstwhile Punjab*			*Re-organised Punjab*	
	1956	1961	1965	1966	1967	1956	1961	1965	1966	1967
1	12	13	14	15	16	17	18	19	20	21
1. Cases pending from last year*	25	7	6	2	1	104	44	46	21	27
2. Cases reported during the year	16	4	4	1	4	176	59	29	24	25
3. Cases not investigated declared false or mistake of fact or law or non-cognizable and pending investigation or trial ...	16	3	8	1	5	115	55	42	29	33
4. Cases not detected ...	9	—	—	—	—	81	21	16	6	7
5. Cases in which trial was completed ...	16	8	2	2	—	84	27	17	10	12
6. Cases acquitted or discharged	9	4	2	2	—	29	10	2	1	5
7. Cases convicted ...	7	4	—	—	—	55	17	15	9	7
8. Percentage of cases convicted to cases tried (result of trial)	**43.8**	**50.0**	—	—	—	**65.5**	**63.0**	**88.2**	**90.0**	**56.3**

*Includes cases pending from previous year in the court.

Source :—Inspector-Genral of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Murder, Kidnapping and Abduction Persons Prosecuted

No. 19.26

Particulars	Murder					Kidnapping and abduction				
	Erstwhile Punjab			*Reorganised Punjab*		*Erstwhile Punjab*			*Re-organised Punjab*	
	1956	1961	1965	1966	1967	1956	1961	1965	1966	1967
1	2	3	4	5	6	7	8	9	10	11
1. Persons in custody investigating trial or investigation or on bail at the beginning of the year* ...	855	1,070	811	788	950	514	768	758	483	488
. Persons arrested during the year	1,361	1,375	1,602	1,293	1,199	1,099	864**	860	487	571
3. Persons released by the Police or Magistrate before trials ...	39	32	27	24	29	125	136	199	145	140
4. Number of persons in whose cases the trial were completed ...	1,531	1,620	1,243	1,113	1,231	833	749	631	337	307
5. Number of persons acquitted or discharged ...	961	812	622	483	484	655	651	512	247	205
6. Number of persons convicted	570	808	621	630	747	178	98	119	88	102
7. Number of persons in custody or on bail pending trial or investigation at the close of the year ...	646	793	1,141	944	888	655	746	788	126	612
8. Percentage of conviction ...	**37.2**	**49.9**	**49.9**	**56.6**	**60.8**	**21.4**	**13.1**	**18.8**	**36.2**	**33.2**

*Includes persons involved in cases pending from previous year in the Courts ..

**Includes one person who having been arrested jumped bail and evading re-arrest.

CRIMES

Dacoity and Robbery Persons Prosecuted

No. 19.26—*concld*

Particulars	Dacoity					Robbery				
	Erstwhile Punjab		*Re-goranised Punjab*			*Ersrtwhile Punjab*		*Re-organised Punjab*		
	1956	1961	1965	1966	1967	1956	1961	1965	1966	1967
1	12	13	14	15	16	17	18	19	20	21
1. Persons in custody pending trial or investigation or on bail at the beginning of the year* ...	111	39	38	12	4	145	80	80	37	48
2. Persons arrested during the year ...	113	28	33	4	21	286	101	43	35	60
3. Persons released by the Police or Magistrate before trial	7	—	—	—	—	62	13	—	3	2
4. Number of persons in whose cases the trials were completed ...	91	49	19	12	—	219	73	48	21	27
5. Number of persons acquitted or discharged ...	59	29	19	12	—	113	39	11	—	8
6. Number of persons convicted	32	20	—	—	—	106	34	—	4	19
7. Number of persons in custody or on bail pending trial or investigation at the close of the year ...	126	18	52	4	25	150	95	74	48	39
8. Percentage of conviction ...	35.2	40.8	—	—	—	48.4	46.6	—	19.0	70.4

*Includes persons involved in cases pending from previous year in the Courts .

Source:—Inspector General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

CRIMES

Incidence of Crimes in Punjab district-wise

No. 19.27

Year / District	Murder	Daccity	Burglary	Theft: Ordinary	Theft: Cattle	Robbery	Kidnapping	Roiting or unlawful assembly	Culppable Homicide	Coining	Miscellaneous	Total Cognizable crimes
1	2	3	4	5	6	7	8	9	10	11	12	13
Erstwhile Punjab												
1957 ...	603	10	4,153	4,889	663	132	401	356	201	2	33,282	**44,692**
1961 ...	542	4	3,088	4,072	618	59	359	165	298	—	50,140	**59,270**
Re-organised Punjab												
1966 ...	473	1	1,642	3,030	248	24	268	50	173	12	6,746	**12,667**
1967 ...	495	4	1,825	3,296	235	25	318	58	196	—	6,791	**13,243**
Districtwise												
Gurdaspur ...	30	—	139	211	28	—	19	2	10	—	430	**869**
Amritsar ...	89	—	327	675	43	9	75	7	28	—	1,155	**2,408**
Kapurthala ...	18	—	84	104	24	—	8	2	6	—	194	**440**
Jullundur ...	34	1	183	319	23	—	28	4	39	—	659	**1,290**
Hoshiarpur ...	17	1	121	208	14	—	23	5	9	—	355	**753**
Rupar ...	14	—	59	99	—	—	12	11	3	—	685	**883**
Ludhiana ...	51	—	268	607	11	5	34	6	14	—	835	**1,831**
Ferozepore ...	100	1	225	380	45	2	45	6	41	—	1,078	**1,923**
Bhatinda ...	77	—	153	183	13	7	18	2	21	—	556	**1,030**
Sangrur ...	39	—	124	179	14	1	27	4	18	—	380	**786**
Patiala ...	26	1	142	331	20	1	29	9	7	—	464	**1,030**

Source :—Inspector General of Police, Punjab.

JUDICIAL AND ADMINISTRATIVE

Number of Police Stations and Police Posts in the Punjab

No. 19.28

District	As on 31st December, 1967		
	Police Stations	Police Posts	Total
1	2	3	4
Gurdaspur ...	14	—	14
Amritsar ...	24	20	44
Kapurthala ...	6	—	6
Jullundur ...	11	1	12
Hoshiarpur ...	10	1	11
Rupar ...	8	—	8
Ludhiana ...	17	—	17
Ferozepore ...	26	—	26
Bhatinda ...	21	2	23
Sangrur ...	17	—	17
Patiala ...	18	1	19
Total ...	172	25	197

Source :—Inspector-General of Police, Punjab.

SECTION XX

STATE INCOME OF PUNJAB

The State Income refers to the aggregate of factor incomes originating within the boundary of the State. For estimating the State Income, the entire economic activity has been classified in twelve sectors, viz., Agriculture, Animal Husbandry, Forestry, Fishery, Mining, Factory Establishments, Small Enterprises, Organised Banking and Insurance, other Commerce and Transport, Professions, Liberal Arts and Domestic Services, Public Authorities and House Property.

The total State Income of a year divided by the population of that year gives the *percapita* income which is an index of the level of living of the people.

For detailed discussion of the subject a reference may be made to Publication No. 17 of this Organisation.

The first table gives the net output (at factor cost) and *per capita* net output of reorganised Punjab at current and constant price (1952-53). It also shows the distribution of State Domestic Producttion to Primary, Secondary and Tertiary sector.

The second table shows the *per capita* income in various states of the country.

STATE INCOME

Net output (at factor cost) and per capita net output of the Reorganised Punjab

No. 20.1

Particulars		1965-66	1966-67(@)
1		2	3
1. Net output (Rs Crores)—			
(i) At current prices	...	780.6	991.3
(ii) At 1952-53 prices	...	532.1	577.5
2. Per capita Net output (Rs)—			
(i) At current prices	...	610.0	751.0
(ii) At 1952-53 prices	...	416.0	438.0
Net output at Factor cost	...	Rs crores	
1. Primary Sector—			
(i) At current prices	...	392.8 (50.3)	574.5 (58.0)
(ii) At 1952-53 prices	...	233.8 (44.0)	267.0 (46.2)
2. Secondary Sector—			
(i) At current prices	...	152.0 (19.5)	159.5 (16.1)
(ii) At 1952-53 prices	...	109.8 (20.6)	116.5 (20.2)
3. Tertiary Sector —			
(i) At current prices	...	235.8 (30.2)	257.3 (25.9)
(ii) At 1952-53 prices	...	188.5 (35.4)	194.0 (33.6)
4. Total Net output—			
(i) At current prices	...	**780.6 (100.0)**	**991.3 (100.0)**
(ii) At 1952-53 prices	...	**532.1 (100.0)**	**577.5 (100.0)**

Source:—Economic and Statistical Organisation, Punjab.

@Provisional.

(i) Primary Sector:—Agriculture, Animal Husbandry, Fishery and Forestry.
(ii) Secondary Sector:—Factory Establishments, Small Enterprises and Mining.
(iii) Tertiary Sector:—Organised Banking and Insurance, Other Commerce and Transport, Professions and Liberal Arts, Public Authorities and HouseProperty.

STATE INCOME

Per capita Income in Various States and of the Indian Union at Current Prices

No. 20.2 (Rupees)

State	1952-53	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6
1. Andhra Pradesh ...	222	226	284	393	449
2. Assam ..	..	274	311	..	..
3. Bihar ...	171	150	197	..	..
4. Gujarat ...	–	259	339	..	..
5. Haryana* ...	..	..	359	455	589
6. Kerala ...	..	220	283	..	–
7. Madras ...	..	251	335	..	..
8. Madhya Pradesh ...	219	224	286	350	399
9. Maharashtra ...	..	292	392	..	..
10. Mysore ...	..	..	290	..	..
11. Punjab* ...	321@	330@	382	610	751
12. Rajasthan ...	..	260	323	..	..
13. Uttar Pradesh	242	213	250	..	..
14. West Bengal ...	272	267	..	..	..
15. Himachal Pradesh ...	195	218	298	250	266
16. Jammu and Kashmir ...	..	216	253	..	..
17. Orissa ...	194	205	255	..	..
18. Indian Union ...	265	255	310	430	482 @

Source: (i) State Statistical Bureaus.
(ii) Central Statistical Organisation.

Note.—(i) Per capita figures in respect of Jammu and Kashmir State are at constant prices.

(ii) Per capita figures in respect of Indian Union for the years 1960-61 onwards are based on the revised series as issued by the Central Statistical Organisation.

* Figures for the years 1965—66 and 1966—67 are based on the data of the reorganised Punjab and Haryana whereas the figures for the year 1960—61 have been obtained for the reorganised Punjab and Haryana by adjusting the estimates of erstwhile Punjab as worked out by central statistical Organisation, Govt. of India with different methodology.

@For erstwhile Punjab.

SECTION XXI

DISTRICT BOARDS, ZILA PARISHADS, LOCAL BODIES AND IMPROVEMENT TRUSTS

This section deals with statistics of area, population, constitution, income and expenditure of District Boards/Zila Parishads and Municipal Committee in Punjab. Data given are according to the financial year.

The first table depicts area, population, constitution, income and expenditure of District Boards/Zila Parishads from 1960-61 to 1967-68.

Tables 21. 2 and 21. 3 show income and expenditure under different heads over a number of years. Tables 21. 4 and 21. 5 give per centage of income and expenditure under various heads to total income and expenditure respectively. For 1967-68 those Zila Parishads/District Boards whose Headquarters fall in the new State of Punjab have been included.

Table 20. 6 shows population, constitution, income and expenditure of Municipal Committees in the Punjab from 1960-61 to 1967-68 for re-organised Punjab.

Tables 21. 7 and 21. 8 show the income and expenditure of Municipalities during 1967-68 in detail and district-wise

Table 21.9 gives the figures of Panchayats, Block Samities and Zila Parishads in Punjab, district-wise.

Tables 21.10, 21.11 and 21.12 give constitution, income and expenditure position of active Improvement Trusts in Punjab for the year 1967-68.

DISTRICT BOARDS /ZILA PARISHADS

Area, Population Constitution, Income and Expenditure of District Boards/Zila Parishads in the Punjab

No. 21.1

Year	Area within District Board/Zila Parishad limits (Sq. Kilometres)	Population within District Board/ Zila Parishad limits	*Number of Members of the Boards/Parishads*			Total income	Total Expenditure
			Official	Un-Official*	Total	Rs.	Rs.
1		3	4	5	6	7	8
Erstwhile Punjab							
1960-61 ...	97,244	1,25,74,383†	141	—	141	1,98,47,346	2,02,13,373
Reorganised Punjab							
1965-66 ...	48,699	87,95,149‡	43	507	550	90,82,346	86,66,321
1966-67 *** ...	44,563	90,58,669	57	464	521	98,76,045	89,21,746
1967-68 ...	50,247	81,38,436†	92	408	500	90,89,473	80,21,064

Source : District Statistical Officers.

*According to Government Ordinance of 16th, June, 1954, unofficial members elected and nominated. cease to be the members of the Board up to 1960-61

†Population according to 1961 census.

***Information includes the figures of jind and Narwana, tehsils of Jind District of Haryana. Since that area is also served by the Zila Parishad, Sangrur.

†Zila Prishad has not been constituted in Ropar District as yet.

DISTRICT BOARDS/ZILA PARISHADS

INCOME

No. 21.2 (Thousand rupees)

Year	Income from			Contribution from			Grant-in-aid	Other sources*	Total
	Local Rate	Taxes	Fees	Board property	Education	Medical and Health			
1	2	3	4	5	6	7	8	9	10
Erstwhile Punjab									
1960-61 ...	9,686	2,149	2,319	795	26	111	1,515	3,246	**19,847**
Reorganised Punjab									
1965-66 ...	3,382	(b)	57	295	—	9	1,336	4,003	**9,082**
1966-67 ...	3,756	—	55	440	—	5	1,322	4,298	**9,876**
1967-68 ...	3,396	—	65	366	—	5	1,821	3,436	**9,089**

Source: District Statistical Officers.

*Includes income from un-earmarked contribution from the Government, interest on investment, miscellaneous unclassified receipts and veterinary etc.

(b) —Less than 500

DISTRICT BOARDS/ZILA PARISHADS

EXPENDITURE

No. 21.3 (Thousand rupees)

Year	Establishment	Roads	Education	Medical and Health	Veterinary	Other expenditure*	Total
1	2	3	4	5	6	7	8
Erstwhile Punjab							
1960-61 ...	2,269	2,815	6,934	2,826	1,446	3,924	**20,214**
Reorganised Punjab							
1965-66 ...	2,172	2,036	63	683	715	2,997	**8,666**
1966-67 ...	2,021	961	45	605	766	4,954	**8,992**
1967-68 ...	3,041	1,086	46	267	530	3,051	**8,021**

Source: —District Statistical Officers.

*Includes expenditure on Board properties, gardens, interest on loans and reserve for un-foreseen charges etc.

DISTRICT BOARDS/ZILA PARISHADS

No. 21.4

Percentage of Income under various Heads to Total Income

Year		*Income from*			*Contribution from*			Grants-in-aid	Others	Total
		Local Rate	Taxes	Fees	Board properties	Education	Medical and Health			
1		2	3	4	5	6	7	8	9	10
1960-61	**Erstwhile Punjab** ...	48·8	10·8	11·7	4·0	0·1	0·6	7·6	16·4	100·0
	Reorganised Punjab									
1965-66	...	37·2	—	0·6	3·3	—	0·1	14·7	44·1	100·0
1966-67	...	38·0	—	0·6	4·5	—	—	13·4	43·5	100·0
1967-68	...	37·4	—	0·7	4·0	—	0·1	20·0	37·8	100·0

Source: Economic and Statistical Organisation*

DISTRICT BOARDS/ZILA PRISHADS

No. 21.5

Percentage of Expenditure under various Heads to Total Expenditure

Year		Establishment	Roads	Education	Medical and Health	Veterinary	Others	Total
	Erstwhile Punjab							
1960-61	...	11·2	13·9	34.3	14.2	7.2	19.4	100. 0
	Reorganised Punjab							
1965-66	...	25.0	23.5	0.8	7.9	8.2	34.6	100.0
1966-67	...	22.5	10.7	0.5	6.7	8.5	51.1	100.0
1967-68	...	37.9	13.6	0.6	3.3	6.6	38.0	100.0

Source: Economic and Statistical Organisation

Number, Population, Constitution, Income and Expenditure of Municipal Committees in Punjab (Re-organised)

No. 21.6

Year/District	Number of Municipal Committees / Name of Municipal Committee	Population within Municipal Committee limits	Number of Member: Official	Number of Member: Un-official	Number of Member: Total	Income (Rs.)	Expenditure (Rs.)
1	2	3	4	5	6	7	8
1960-61 ...	103	24,42,344	7	773	**780**	4,18,27,605	3,86,34,729
1961-62 ...	104	24,49,754	24	903	**927**	4,24,14,137	4,10,66,784
1962-63 ...	104	24,49,754	17	910	**927**	5,03,14,417	5,02,53,694
1963-64 ...	104	24,49,754	22	976	**998**	5,33,21,138	4,86,32,383
1964-65 ...	104	24,49,754	18	1,170	**1,188**	5,59,12,015	5,44,31,319
1965-66 ...	104	24,49,754	21	1,150	**1,171**	6,04,01,858	5,64,29,568
1966-67 ...	103	24,47,945	20	1,125	**1,145**	6,14,41,691	6,17,,10,553
1967-68 ...	104 ...	24,56,530	60	1,263	**1,323**	6,73,08,269	6,96,35,226
Gurdaspur ...	1. Gurdaspur ...	27,665	—	15	**15**	3,84,175	4,15,651
	2. Pathankot ...	46,330	—	21	**21**	14,64,166	14,79,882
	3. Dina Nagar ...	9,599	—	9	**9**	2,18,366	2,18,003
	4. Batala ...	51,300	—	21	**21**	10,30,958	10,11,379
	5. Qadian ...	11,502	—	13	**13**	1,24,267	1,32,704
	6. Sujanpur ...	10,458	—	13	**13**	1,03,646	85,150
	7. Dhariwal ...	9,601	—	11	**11**	1,74,688	1,74,650
	8. Srihargobindpur	2,341	—	—	—	24,088	17,404
	9. Fatehgarh Churian	6,439	—	11	**11**	69,727	90,886
	10. Dehra Baba Nanak ...	5,288	—	11	**11**	27,475	28,010
	Total	**1,80,523**	—	**125**	**125**	**36,21,556**	**36,53,719**

Number, Populaton, Constitution, Income and Expenditure of Municipal Committees in Punjab (Reorganised)
No. 21.6—*contd.*

District	Name of Municipal Committee	Population with in Municipal Committee limits	*Number of Members*			Income (Rs.)	Expenditure (Rs.)
			Official	Un-Official	Total		
1	2	3	4	5	6	7	8
Amritsar ...	1. Amritsar ...	3,76,925	—	45	**45**	1,97,45,250	2,26,18,795
	2. Taran-Taran ...	20,961	—	15	**15**	5,48,517	5,86,599
	3. Patti ...	15,833	—	13	**13**	2,51,594	2,58,841
	4. Ramdas ...	3,153	—	9	**9**	15,126	15,832
	5. Majitha ...	6,973	—	11	**11**	81,001	41,781
	6. Jandiala ...	11,915	—	13	**13**	1,73,499	1,57,749
	7. Chheharta ...	13,760	—	13	**13**	1,29,559	1,34,595
	8. Khem Karan ...	7,142	—	11	**11**	39,808	53,221
	Total ...	4,56,662	—	130	**130**	2,09,84,354	2,38,67,413
Kapurthala ...	1. Kapurthala ...	29,288	—	15	**12**	6,30,621	5,90,008
	2. Phagwara ...	37,946	—	9	**9**	7,30,074	7,65,889
	3. Sultanpur ...	7,661	—	7	**7**	1,15,219	97,416
	Total ...	74,895	—	31	**31**	14,75,914	14,53,313
Jullundur ...	1. Jullunder ...	2,22,569	—	37	**37**	51,40,406	57,40,947
	2. Kartarpur ...	12,202	—	13	**13**	1,70,731	1,73,386
	3. Nakodar ...	14,452	—	13	**13**	2,47,088	2,62,503
	4. Nurmahal ...	6,905	—	11	**11**	1,34,082	1,50,948
	5. Phillaur ...	11,058	—	13	**13**	1,31,112	1,30,933
	6. Banga ...	10,212	—	8	**8**	2,08,927	2,06,368
	7. Nawan-shaher	14,097	—	13	**13**	4,92,080	5,13,369
	8. Rahon ...	6,316	—	11	**11**	22,766	23,798
	9. Alawalpur ...	4,539	—	9	**9**	10,357	10,298
	10. Adampur ...	5,171	—	11	**11**	35,072	40,381
	Total ...	**3,07,521**	—	**139**	**139**	**65,92,621**	**72,52,931**

LOCAL BODIES

Number, Population, Constitution, Income and Expenditure of Municipal Committees, in Punjab (Reorganised)

No. 21.6—*contd.*

District	Name of Municipal Committee	Population within Municipal Committee limits	*Number of Members*			Income (Rs.)	Expenditure (Rs.)
			Official	Un-official	Total		
1	2	3	4	5	6	7	8
Hoshiarpur ...	1. Hoshiarpur ...	50,739	—	21	21	21,57,544	21,03,332
	2. Garhshankar ...	5,976	—	9	9	39,706	37,262
	3. Hariana ...	4,468	—	9	9	32,341	30,508
	4. Urmar Tanda	10,383	—	8	8	16,413	17,879
	5. Sham Chaurasi	2,470	—	11	11	87,205	63,307
	6. Mukerian ...	8,676	—	11	11	1,23,646	1,27,099
	7. Dassuya ...	8,721	—	13	13	1,54,320	1,78,129
	8. Gardhiwala ...	3,153	—	11	11	1,97,127	2,01,025
	Total ...	**94,586**	—	**93**	**93**	**28,08 302**	**27,58,541**
Rupar ...	1. Rupar ...	14,136	3	11	14	4,25,310	4,24,094
	2. Kharar ...	8,216	—	11	11	1,66,320	1,64,987
	3. Kurali ...	6,390	—	11	11	2,32,755	2,25,212
	4. Morinda ...	7,540	—	8	8	1,93,300	2,03,205
	5. Anandpur Sahib ...	4,189	—	8	8	86,388	81,881
	6. Nangal ...	34,372	9	16	25	1,66,458	1,81,000
	7. Naya Nangal ...	7,987	7	—	7	1,54,106	61,136
	Total ...	**82,830**	**19**	**65**	**84**	**14,24,637**	**13,41,515**
Ludhiana ...	1. Ludhiana ...	2,44,032	—	41	41	73,37,923	70,61,049
	2. Jagraon ...	29,617	—	15	15	6,42,982	6,49,677
	3. Khanna ...	24,416	—	15	15	10,21,888	8,02,537
	4. Raikot ...	11,239	—	9	9	1,64,575	1,75,254
	5. Samrala ...	5,439	—	11	11	2,11,648	2,11,736
	6. Doraha ...	4,602	—	9	9	1,38,201	1,41,680
	7. Payal ...	3,575	—	—	—	—	—
	Total ...	**3,22,920**	—	**100**	**100**	**95,17,217**	**90,41,933**

Number, Population, Constitution, Income and Expenditure of Municipal Committees in Punjab (Re-organised)

No. 21.6—*contd.*

District	Name of Municipal Committee	Population within Municipal Committee limits	Number of Members			Income (Rs.)	Expenditure (Rs.)
			Official	Un-official	Total		
1	2	3	4	5	6	7	8
Ferozepore ...	1. Ferozepore ...	47,060	—	19	19	9,71,470	9,06,348
	2. Zira ...	8,118	—	11	11	1,06,741	1,04,558
	3. Mukatsar ...	30,765	—	17	17	7,36,465	6,09,211
	4. Moga ...	47,779	—	19	19	13,18,524	12,64,4[illegible]
	5. Fazilka	32,015	—	17	17	6,38,696	6,07,9[illegible]6
	6. Abohar ...	46,863	—	17	17	13,99,599	14,17,934
	7. Guru Har Sahai	4,293	—	9	9	2,03,608	1,91,168
	8. Jalalabad ...	7,723	—	9	9	1,79,162	1,75,762
	9. Gidder Baha ...	17,364	—	9	9	6,80,137	6,54,688
	10. Takanwali ...	4,545	—	9	9	75,432	79,387
	11. Dharamkot ...	6,443	—	11	11	64,922	62,668
	12. Malout ...	20,774	—	15	15	6,44,253	6,11,688
	13. Talwandi Bhai	4,886	—	9	9	67,929	68,449
	Total ...	2,78,628	—	171	171	70,86,938	67,54,253
Bhatinda ...	1. Bhatinda ...	52,253	—	19	19	17,41,597	12,01,926
	2. Kot Fattah ...	3,808	—	9	9	15,389	13,260
	3. Faridkot ...	26,733	—	15	15	3,59,689	3,84,307
	4. Jaitu ...	17,170	—	13	13	5,68,723	5,21,040
	5. Kotkapura ...	32,012	—	10	10	5,71,124	5,60,061
	6. Bhucho Mandi	2,277	—	9	9	1,17,577	1,06,466
	7. Rampura Phul	19,700	—	13	13	4,67,977	4,85,304
	8. Mansa ...	22,473	—	15	15	7,28,860	7,22,991
	9. Goniana ...	8,054	—	11	11	1,44,115	1,57,373
	10. Raman ...	9,507	—	11	11	2,83,285	2,67,876
	11. Sangat ...	2,874	—	9	9	24,515	6,468

Number, Population, Constitution, Income and Expenditure of Municipal Committees in Punjab (Reorganised)

No. 21.6—*contd.*

District	Name of Municipal Committee	Population within Municipal committee Limits	*Number of Members*			Income (Rs.)	Expenditure (Rs.)
			Official	Un-official	Total		
1	2	3	4	5	6	7	8
Bhatinda—*concld*	12. Baretta ...	7,041	—	9	9	1,11,291	1,15,552
	13. Budlada ...	8,620	—	11	11	2,98,181	2,89,543
	14. Maur ...	10,944	—	13	13	2,10,375	2,02,960
	Total ...	**2,23,466**	—	**167**	**167**	**56,42,698**	**50,35,127**
Sangrur ...	1. Sangrur ...	28,344	—	15	15	4,24,939	4,61,368
	2. Malerkotla ...	39,543	—	18	18	5,23,904	5,15,990
	3. Ahmedgarh ...	9,074	—	10	10	3,45,828	3,71,711
	4. Dhuri ...	14,835	—	13	13	2,66,039	2,67,362
	5. Barnala ...	21,354	—	15	15	6,11,357	6,94,895
	6. Tappa ...	6,220	—	11	11	98,607	1,00,583
	7. Bhadour ...	9,407	—	11	11	39,377	38,363
	8. Dhanaula ...	11,238	—	13	13	1,64,544	2,12,582
	9. Sunam ...	21,408	—	15	15	3,27,710	3,37,766
	10. Lehragaga ...	7,847	—	11	11	1,23,123	1,14,775
	11. Bhiwanigarh	5,437	—	8	8	39,677	48,002
	12. Longowal ...	269	—	11	11	27,671	27,824
	Total ...	**1,83,976**	—	**151**	**151**	**29,92,776**	**31,91,221**
Patiala ...	**1. Patiala** ...	**1,25,234**	—	**26**	**26**	**21,93,656**	**23,12,056**
	2. Samana ...	**16,133**	**13**	—	**13**	**4,27,565**	**3,88,819**
	3. Rajpura ...	**11,211**		**6**	**6**	**2,02,024**	**2,05,453**
	4. Amloh ...	**3,582**	—	**9**	**9**	**62,919**	**56,927**
	5. Sirhind ...	**9,608**	—	**11**	**11**	**2,62,200**	**2,76,668**
	6. Gobindgarh ...	**7,026**	—	**8**	**8**	**6,52,855**	**6,60,139**
	7. Dera Bassi ...	**4,051**	**8**	—	**8**	**81,516**	**63,636**

LOCAL BODIES

Number , Population, Constitution, income and Expenditure of Municipal Committees in Punjab (Reorganised)

No. 21.6—*concld.*

District	Name of Municipal Committee	Population within Municipal Committee limits	*Number of Members*			Income (Rs.)	Expenditure (Rs.)
			Official	Un-Official	Total		
1	2	3	4	5	6	7	8
Patiala—*concld.*	8. Banur ...	4,308	—	9	9	38,864	34,445
	9. Sanaur ...	9,007	—	11	11	48,498	57,629
	10. Bassi Pathana	13,046	13	—	13	1,21,644	1,31,134
	11. Nabha ...	30,603	—	11	11	5,37,215	5,50,354
	12. Rajpura Township	16,714	7	—	7	5,32,300	5,48,000
	Total ...	2,50,523	41	91	132	51,61,256	52,85,260

Source: District Statistical Officers.

LOCAL BODIES

No. 21.7 **Income of Municipalities of Punjab during 1967-68 (District-wise)** (000' Rs.)

Source of Income	Gurdaspur	Amritsar	Kapurthala	Jullundur	Hoshiarpur	Rupar	Ludhiana	Ferozepore	Bhatinda	Sangrur	Patiala
A Municipal Rates and Taxes—											
(i) Octroi ...	2,255	5,000	1,180	4,327	1,499	681	6,373	3,789	2,706	1,958	3,258
(ii) Tax on houses and lands ...	163	1,243	7	647	202	235	1,605	361	227	161	358
(iii) Tax on animals and vehicles ...	3	175	22	61	53	21	25	62	41	33	38
(iv) Tax on professions and trades ...	71	111	18	11	4	59	—	18	24	22	11
(v) Tolls on roas and ferries ...	23	1	5	35	12	36	30	50	49	37	28
(vi) Water rate ...	114	490	68	463	30	55	396	507	267	45	279
(vii, Lighting rate ...	—	10,345	—	—	—	—	—	—	—	—	—
(viii) Conservancy rate ..	3	53	2	1	—	—	—	—	10	2	—
(ix) Other taxes ...	148	180	9	112	44	17	103	65	53	58	130
Total ...	**2,780**	**17,598**	**1,311**	**5,657**	**1,844**	**1,104**	**8,536**	**4,852**	**3,377**	**2,316**	**4,082**
B. Realisation under Special Acts—											
From pounds, hackney carriages, Licences, Licences for sales of spirits and drugs, etc.	26	14	3	37	8	6	32	12	25	2	14
C. Other sources of revenue—											
(i) Rents of Lands, houses, serais, rest houses, dak bangalows, etc. ..	167	270	47	186	55	38	381	736	548	193	247
(ii) Sale proceeds of lands and products of lands, etc. ..	6	52	—	92	1	1	1	266	39	—	31
(iii) Conservancy receipts (Other than rates), etc. ..	38	248	23	183	20	10	87	140	86	33	167

LOCAL BODIES

No. 21.7

Income of Municipalities of Punjab during 1967-68 (District-wise)

('000 Rs.)

Source of Income	Gurdas-pur	Amrit-sar	Ka pur-thala	Jullund-ur	Hoshiar-pur	Ropar	Ludhi-ana	Feroze-pur	Bhatin-da	Sangrur	Patiala
(iv) Receipts from Markets and Slaughter-houses ...	13	122	9	35	18	3	18	13	11	14	19
(v) Fees from Educational Institutions ...	—	2	—	—	4	—	4	—	7	—	4
(vi) Other fees ...	99	490	—	40	142	11	75	196	12	132	60
(vii) Fines ...	28	—	—	33	—	—	137	7	11	—	6
(vii) Grants from Government ...	9	75	—	97	13	11	49	37	6	47	17
(ix) Grants from Local Funds ...	15	—	—	—	—	—	6	—	1	—	—
(x) Other Grants and contributions ...	2	1,250	3	3	—	8	—	—	200	3	2
(xi) Miscellaneous ...	113	699	71	46	81	43	32	302	60	116	282
Total B + C ...	**516**	**3,222**	**156**	**752**	**342**	**131**	**822**	**1,709**	**1,006**	**540**	**849**
D. Extraordinary Debt—											
(i) Sale-proceeds of securities etc ...	128	7	—	67	—	15	22	164	99	6	68
(ii) Loans from Government ...	166	16	—	22	—	88	—	220	983	41	41
(iii) Loans raised from private individuals	—	—	—	—	—	—	—	—	—	—	68
(iv) Realisation of sinking funds ...	11	—	1	—	—	8	—	—	1	—	—
(v) Advances ...	5	91	1	28	2	49	—	37*	137	3	(—) 162*
(vi) Deposits ...	15	5	—	15	619	26	2	—	17	29	—
(vii) Other Miscellaneous ...	1	45	7	52	1	4	135	105	23	58	215
Total ...	**326**	**164**	**9**	**184**	**622**	**190**	**159**	**526**	**1260**	**137**	**230**
Grand Total ...	**3,622**	**20,984**	**1,476**	**6,593**	**2,808**	**1,425**	**9,517**	**7,087**	**5,643**	**2,993**	**5,161**

*Includes deposits.

Source: District statistical Officers.

LOCAL BODIES

Expenditure of Municipalities of Punjab during 1967-68 (District-wise)

No. 21.8

('000 Rs.)

Expenditure/District	Gurdaspur	Amritsar	Kapurthala	Jullundur	Hoshiarpur	Rupar	Ludhiana	Ferozepore	Bhatinda	Sangrur	Patiala
A—General Administration Charges ...	851	3,962	432	1,181	468	441	1,517	1,365	1,416	909	1,428
B—Public Safety—											
(i) Lighting ...	173	10,725	113	361	153	32	372	239	210	183	327
(ii) Fire ...	168	309	51	208	61	—	234	90	29	—	74
(iii) Miscellaneous ...	60	19	135	3	177	17	15	112	21	24	157
Total A + B ...	**1,252**	**15,015**	**730**	**1,753**	**859**	**490**	**2,138**	**1,806**	**1,676**	**1,116**	**1,986**
C—Public Health, Water Supply and Convenience—											
(i) Water supply (including Capital outlay)	301	1,292	88	565	47	114	849	806	839	124	431
(ii) Drainage (including Capital Outlay) ...	190	836	15	626	44	41	1,117	649	249	200	241
(iii) Conservancy ...	1,024	2,937	354	1,445	396	248	1,957	1,494	940	886	972
(iv) Hospitals/Dispensaries and Vaccination	134	639	4	343	71	14	272	396	65	28	203
(v) Plague and other epidemic charges ...	29	265	3	67	21	2	133	35	13	2	91
(vi) Market and slaughter homes	9	56	2	10	2	1	24	5	2	25	16
(vii) Arboriculture Public Gardens etc. ...	82	206	27	141	34	1	162	54	31	1	82
(viii) Sanitation ...	29	307	15	29	54	8	92	70	104	19	160
(ix) Veterinary charges ...	12	59	1	53	—	—	22	20	1	6	2
(x) Miscellaneous ...	11	7	36	4	2	3	2	22	—	3	4

D—Public Works—												
(i) Roads	...	230	760	69	510	139	170	812	332	281	382	194
(ii) Buildings	...	94	5 6	33	27	—	28	71	153	21	4	28
(iii) Establishment	...	55	287	13	204	64	4	299	105	61	28	83
(iv) Stores	...	27	—	1	—	—	—	4	—	—	—	10
(v) Miscellaneous	...	2	20	40	48	10	3	1	9	7	36	54
Total Public Health, water supply and Convenience (C+D)	.	**2,229**	**7,727**	**665**	**4,072**	**884**	**637**	**5,817**	**4,150**	**2,615**	**1,744**	**2,571**
E—(i) Public Instructions	...	24	126	6	156	30	8	503	35	56	24	59
(ii) Contribution for general purposes	...	28	233	—	—	84	12	22	137	13	2	124
Total (E)	...	**52**	**359**	**6**	**156**	**114**	**20**	**525**	**172**	**69**	**26**	**183**
F—Interest on Loans	...	19	177	27	140	87	5	168	219	84	105	168
Other miscellaneous expenditure	...	33	228	8	807	21	18	215	19	73	5	179
Total (F)	...	**52**	**405**	**35**	**947**	**108**	**23**	**383**	**238**	**157**	**110**	**347**

LOCAL BODIES

Expenditure of Municipalities of Punjab during 1967-68 (Districtwise)

No. 21.8—*concld*

(Thousand rupees)

Expenditure/District	Gurdaspur	Amritsar	Kapurthala	Jullundur	Hoshiarpur	Rupar	Ludhiana	Ferozepur	Bhatinda	Sangrur	Patiala
G—Extraordinary and Debt—											
(i) Investment ...	4	—	—	82	15	—	5	80	—	30	278
(ii) Payment to sinking fund ...	—	179	—	—	—	—	—	—	—	—	—
(iii) Repayment of loans ...	55	151	11	149	5	32	156	203	208	71	81
(iv) Advances	5	18	2	51	1	76	(—)2	68	267	(—)3	(—)192**
(v) Deposits ...	4	5	3	22	762	56	—	25	42	90	—
(vi) Other Miscellaneous ...	1	8	1	22	10	7	20	12	1	7	30
Total (G) ...	69	361	17	326	793	171	179	388	518	195	197
Grand Total ...	3,654	23,867	1,453	7,254	2,758	1,341	9,042	6,754	5,035	3,191	5,285

Source: District Statistical Officers.

**Includes deposits.

PANCHAYATS

Number of Panchayats, Block Samitis, Zila Parishads, and their Membership in Punjab 1967-68

No. 21.9

District		*Panchayats*		*Panchayat Samities*		*Zila Parishads*	
		Number	Member-ship	Number	Member-ship	Number	Member-ship
1		2	3	4	5	6	7
Gurdaspur	...	795	5,180	11	259	1	41
Amritsar	...	1,009	6,620	15	375	1	49
Kapurthala	...	236	1,545	4	98	1	20
Jullundur	...	839	5,232	12	283	1	43
Hoshiarpur	...	835	5,093	11	265	1	67*
Rupar	...	467	2,799	6	146	**	**
Ludhiana	...	663	4,274	10	240	1	48
Ferozepore	...	1,050	7,025	17	425	1	59
Bhatinda	...	587	4,015	11	274	1	54
Sangrur	...	574	3,824	10	246	1	64
Patiala	...	783	4,913	9	222	1	47
Total	...	**7,838**	**50,520**	**116**	**2,833**	**10**	**492**

Source: District Statistical Officers.

*Includes nominated M.L.As., & M.L.Cs., M.Ps. and DC whose Number is 14.

**Zila Parishad has not been constituted in Rupar district so far.

IMPROVEMENT TRUSTS

Constitution, Income and expenditure of Improvement Trusts in Punjab (1967-68)

No. 21.10

Name of Improvement Trust	Members					Income (Rs.)	Expenditure (Rs.)
	Exofficio Municipality	Nominated by the Government	Number of officials	Other	Total		
1	2	3	4	5	6	7	8
Jullundur ...	3	3	—	—	6	32,14,007	3,69,518
Ludhiana ...	3	3	—	—	6	27,86,249	30,45,566
Pathankot ...	—	3	—	—	3	4,77,554	2,74,178
Amritsar ...	3	3	—	—	6	38,58,080	34,39,223

Source: District Statistical Officers.

IMPROVEMENT TRUSTS

Income of Improvement Trusts in Punjab (1967-68)

No. 21.1

(Rupees)

Serial No.	Sub-head		Name of Improvement Trust				
			Pathankot	Amritsar	Jullundur	Ludhiana	Total
1	2		3	4	5	6	7
1	Municipal Contribution	...	25,300	2,04,102	—	2,46,534	4,75,936
2	Government grants	...	60,121	—	—	—	60,121
3	Loans	...	2,45,715	6,00,000	5,30,000	5,00,000	18,75,715
4	Trust Property	...	1,02,015	23,96,184	18,82,157	16,38,258	60,18,614
5	Nazul Property	...	—	—	—	—	—
6	Fees	...	248	21,052	252	1,59,233	1,80,785
7	Investments	...	29,263	—	2,05,000	33,701	2,67,964
8	Costs awarded by Government	...	—	—	—	692	692
9	Fines and Penalties	...	—	3,041	19,453	7,026	29,520
10	Deposits	...	—	1,94,225	—	65,000	2,59,225
11	Collection of Advances	...	—	1,575	1,70,165	3,521	1,75,261
12	Unclassified	...	14,892	18,304	3,81,749	1,47,494	5,62,439
13	Suspense Account	...	—	4,19,597	25,231	(—)15,210	4,29,618
14	Others	...	—	—	—	—	—
	Total	...	4,77,554	38,58,080	32,14,007	27,86,249	1,03,35,890

Source: District Statistical Officers.

IMPROVEMENT TRUSTS

Expenditure of Improvement Trusts in Punjab, 1967-68

No. 21.12 (Rupees)

Serial No.	Item of Expenditure	Name of Improvement Trust				
		Pathankot	Amritsar	Jullundur	Ludhiana	Total
1	2	3	4	5	6	7
1	General Administration ...	29,779	1,37,370	87,377	97,916	**3,52,442**
2	Town Planning and Building Control ...	25,454	6,815	52,378	31,778	**1,16,425**
3	Land Acquisition ...	75,577	9,65,132	21,353	6,75,678	**17,37,940**
4	Land Development ...	1,01,435	8,57,039	15,31,926	10,21,,243	**35,11,643**
5	Law Charges ...	51	1,980	2,224	5,661	**9,916**
6	Unforseen Expenses ...	14,620	—	—	—	**14,620**
7	Other works ...	—	50,133	—	—	**50,133**
8	Maintenance of Plots ...	—	—	—	—	—
9	Scale of Trust Land ...	—	—	18,032	5,668	**23,700**
10	Nazul Land ...	—	—	—	—	—
11	Tribunal ...	—	3,268	2,975	3,415	**9,658**
12	Audit fee ...	240	11,323	7,300	3,885	**22,748**
13	Investments ...	—	—	6,30,000	—	**6,30,000**
14	Advances ..	—	270	—	700	**970**
15	Refunds ...	5,895	2,18,019	7,04,852	7,35,763	**16,64,529**
16	Loans ...	—	7,06,582	—	4,59,000	**11,65,582**

17	Gratuties and Compassionate allowance	...	—	—	—	—	—
18	Unclassifed	...	—	504	—	445	949
19	Suspense Account	...	—	4,80,788	10,901	4,414	4,96,103
20	Any other	...	21,127	—	—	—	21,127
	Total	...	2,74,178	34,39,223	30,69,518	30,45,566	98,28,485

Source: District Statistical Officers.

SECTION XXII

REGISTRATION

This section contains data on the number of Registration Offices, number of registrations of property, aggregate value of property transferred and the total receipts therefrom to the Government in 1960-61 and from 1965-66 to 1967-68. The data for the latest year have been given district-wise.

The data have been obtained from the Inspector-General of Registration, Punjab.

REGISTRATION

No. 22.1

Number and Description of Registered Documents and value of Property transferred in Punjab.

Year/District	Number of Registration Offices	Number of Registration of Property: Immovable property: Compulsory	Immovable property: Optional	Immovable property: Total	Movable Property	Grand Total	Aggregate value of Property Transferred (000, Rs): Immovable Property	Movable property	Total	Total receipts (000 Rs)
1	2	3	4	5	6	7	8	9	10	11
Erstwhile Punjab—										
1960-61 ...	117	2,09,009	1,038	2,10,047	13,709	2,23,756	5,68,812	2,886	5,71,698	4,243
Reorganised Punjab—										
1965-66 ...	61	1,34,598	455	1,35,053	8,983	1,44,036	5,91,808	3,657	5,95,465	3,935*
1966-67 ...	62	1,37,196	348	1,37,544	8,812	1,46,356	5,75,149	3,498	5,78,647	8,101
1967-68 ...	63	1,70,605	124	1,70,729	10,361	1,81,090	8,42,853	3,408	8,46,301	11,036
District 1967-68—										
Gurdaspur ...	4	14,670	1	14,671	415	15,086	46,117	44	46,161	662
Amritsar ...	6	28,552	89	28,641	1,070	29,711	91,806	318	92,124	1,483
Kapurthala ...	4	6,085	—	6,085	881	6,966	35,145	324	35,469	444
Jullundur ...	5	20,017	6	20,023	1,359	21,382	1,46,326	64	1,46,390	1,555
Hoshiarpur ...	7	14,396	—	14,396	799	15,195	49,894	—	49,894	754
Rupar ...	4	6,639	1	6,640	423	7,063	17,187	260	17,447	336
Ludhiana ...	6	18,932	5	18,937	1,313	20,250	1,02,426	733	1,03,159	1,376
Ferozepur ...	8	19,047	7	19,054	1,182	20,236	1,23,255	211	1,23,466	1,491
Bhatinda ...	6	13,043	3	13,046	832	13,878	85,773	454	86,227	1,047
Sangrur ...	6	17,095	12	17,107	1,170	18,277	77,486	323	77,809	1,023
Patiala ...	7	12,129	—	12,129	917	13,046	67,478	677	68,155	865

Source :—Inspector General of Registration Punjab, Jullundur.

*Does not include the figures of Rupar.

SECTION XXIII

JOINT STOCK COMPANIES

The first three tables show the number of Companies, Private and Public Ltd., at work, companies registered and companies ceased working in Punjab.

Table 23.4 gives the distribution of new Joint Stock Companies registered in Punjab during 1967-68 according to size and industrial Classification.

The last two tables show information for the country.

The data upto 1964-65 have been taken from the publication entitled Blue Books on Joint Stock Companies in India while for the years 1965-66 to 1967-68 have been supplied by the Department of Company Affairs Ministry of Industrial Development and Company Affairs Government of India. For the years 1966-67 and 1967-68, some of the information has been obtained from the Registrar of Companis, Punjab, Jullundur.

JOINT STOCK COMPANIES
Number of Companies (Private and Public Limited) at work in Punjab

No. 23.1

Year ending 31st March		Number of companies
1		2
Erstwhile Punjab—		
1955-56	...	1,050
1960-61	...	805
1965-66	...	844
Reorganised Punjab—		
1966-67	...	607
1967-68	...	626

Source : (1) Blue Book on Joint Stock Companies in India and Department of Company Affairs, Ministr of Industrial Development and Company Affairs, Government of India.
(2) Registrar of Companies, Punjab, Jullundur.

Note —Companies at work do not include associations not for profit and companies limited by guarantee.

*Provisional.

JOINT STOCK COMPANIES
Companies Registered in Punjab

No. 23.2

Year ending 31st March		Number of Companies Registered during the year	Authorised Capital (Rs in lakhs)
1		2	3
Erstwhile Punjab—			
1955-56	...	30	3,098
1960-61	...	51	318
1965-66	...	45	1,613
Reorganised Punjab—			
1966-67	...	43	126
1967-68	...	42	199*

Source : —(1) Blue Book on Joint Stock Companies in India and Department of company affairs, Ministry of Industrial Development and Company Affairs, Government of India.
(2) Registrar of Companies, Punjab, Jullundur.

Note —These figures do not include—
(a) Number of Associations not for profit.
(b) Companies transferred to Punjab from other States, and
(c) Companies restored on register.
*Provisional

JOINT STOCK COMPANIES
Companies (Private and Public Limited) Ceased Working in Punjab

No.23.3

Year ending 31st March		Number of Companies ceased working during the year	Paid-up Capital (Rs in lakh)
1		2	3
Erstwhile Punjab—			
1955-56	...	70	62
1960-61	...	28	16
1965-66	...	40	22
Reorganised Punjab—			
1966-67	...	34*	213
1967-68	...	23	17

Source : —(1) Blue Book on Joint Stock Companies in India and Department of Company Affairs, Ministry of Industrial Development and Company Affairs, Government of India.
(2) Registrar of Companies, Punjab, Jullundur.

*Includes one company transferred to Delhi.

JOINT STOCK COMPANIES

Distribution of New Joint Stock Companies registered in Punjab during 1967-68 according to the size, pattern and Industrial classification.

No. 23.4

Industrial classification	*Size Group according to Authorised Capital*					
	Below Rs. 1 lakh	Rs. 1 lakhs and under Rs. 5 lakhs	Rs. 5 lakhs and under Rs. 10 lakhs	Rs. 10 lakhs and under Rs. 25 lakhs	Rs. 25 lakhs and above	Total
1	2	3	4	5	6	7
0. Agriculture and allied activities	—	—	—	—	—	—
1. Mining and Quarrying ...	—	—	—	—	—	—
2. Processing and Manufacture of Food stuffs, Textile, Leather and productsthereof ...	—	—	1	1	—	2
3. Processing and Manufacture of Metals and Chemicals and products thereof ...		1	—	3	2	6
4. Processing and Manufacture not elsewhere classified ...	—	1	—	—	—	1
5. Construction and Utilities ...	—	—	—	—	—	—
6. Commerce (Trade and Finance)	18	11	1	—	—	30
7. Transport Communication and storage ...	—	2	1	—	—	3
8. Community and Business service	—	—	—	—	—	—
9. Personal and other services ...	—	—	—	—	—	—
Total ...	18	15	3	4	2	42

Source : Registrar of Companies, Punjab, Jullundur.

JOINT STOCK COMPANIES

State-wise distribution of Joint Stock Companies registered in 1967-68 and their authorised capital

No. 23.5

State		*Number of Companies registered*			Authorised capital (Thousand Rupees)
		Public	Private	Total	
1		2	3	4	5
Andhra Pradesh	...	3	41	**44**	1,44,145
Assam	...	1	12	**13**	12,720
Bihar	...	3	20	**23**	63,995
Gujrat	...	3	54	**57**	42,470
Haryana	...	—	7	**7**	5,720
Kerala	...	2	24	**26**	35,470
Madhya Pradesh	...	—	13	**13**	9,660
Madras (Tamil Naidu)	...	9	83	**92**	58,124
Maharashtra	...	17	232	**249**	4,06,895
Mysore	...	7	45	**52**	96,042
Orissa	...	1	12	**13**	8,940
Punjab	...	1	41	**42**	19,895
Rajasthan	...	—	24	**24**	5,06,941
Uttar Pradesh	...	2	35	**37**	15,559
West Bengal	...	11	202	**213**	1,96,858
Chandigarh	...	1	3	**4**	5,420
Delhi	...	9	113	**122**	1,10,601
Goa	...	2	7	**9**	42,833
Himachal Pradesh	...	—	—	—	—
Pondichery	...	—	3	**3**	270
Tripura	...	—	1	**1**	2,000
Total	...	**72**	**972**	**1,044**	**17,84,558**

Source :—Department of Company Affairs, Ministry of Industrial Development and Company Affairs, Government of India.

JOINT STOCKC OMPANIES

Number and paid-up Capital of Joint Stock Companies at Work in India

No. 23.6 (Paid-up Capital in crores of rupees)

As on 31st March	Public		Private		Total	
	Number	Paid-up capital	Number	Paid-up capital	Number	Paid-up capital
1	2	3	4	5	6	7
1956 ...	9,575	690.4	20,299	333.8	**29,874**	**1,024.2**
1961 ...	6,702	948.2	19,447	870.3	**26,149**	**1,818.5**
1964† ...	6,524	1,318.0	19,408	1,282.7	**25,932**	**2,600.7**
1965† ...	6,547	1,380.5	20,037	1,428.9	**26,584**	**2,809.4**
1966† ...	6,470	1,410.8	20,539	1,567.8	**27,009**	**2,978.6**
1967† ...	6,374	1,478.9	20,873	1,705.5	**27,247**	**3,184.4**
1968† ...	6,317	1,562.9	21,384	1,840.01	**27,701**	**3,403.0**

Source : Department of Company Aaffairs, Ministry of Industrial Development and Companies Affairs, Government of India.

†Provisional

SECTION XXIV

BANKING

This section gives information on development of banking in the State.

The first table incorporates information on different types of banks functioning in the State over a number of years.

Table 24. 2 relates to Indian Commercial Banks, their number in the State in different years, their paid-up capital and reserves.

Table 24. 3 and 24. 4 show banking offices in various places of Punjab and classified by the population respectively.

Table 24.5 denotes the district-wise development of banking activities in the State of Punjab for the years 1960 to 1967.

Table 24. 6 gives the number of banking offices in various States per thousand square kilometres of area and per lakh of poulation.

The information has been taken from the "Statistical Tables relating to Banks in India" issued by the Reserve Bank of India.

BANKING

Banking Development in Punjab (Re-organised)

No. 24.1

Type of Bank	Number of Offices					
	1952	1956	1960	1961	1965	1966
I. Indian Commercial Banks ...	177	166	216	217	249	257
(a) Indian Scheduled Banks (A-1) ...	125	126	205	206	241	248
(b) Indian Non-Scheduled Banks* ...	52	40	11	11	8	9
(i) A-2 ...	47	36	7	7	—	—
(ii) B ...	4	4	4	4	—	—
(iii) C ...	1	—	—	—	—	—
(iv) D ...	—	—	—	—	—	—
II. Foreign Banks ...	4	3	3	3	3	3
III. Cooperative Banks** ...	26	43	81	83	92	100
IV. Post Office Saving Banks (Punjab Circle)**	621	777	898	999	1,240	1,169
A. Types of Banks ...	828	989	1,098	1,202	1,584	1,529

Source : Reserve Bank of India.

Scheduled Banks.—Which carry on the business of Banking in India and which (a) have paid up capital and reserves of an aggregate real or exchangeable value of not less than Rs 5 lakhs. (b) are either companies as defined in section 3 of the Companies Act, 1956 or corporations or Companies incorporated by as under any law inforce in any place outside India or Institutions notified by Central Government on this behalf and (c) satisfy the Reserve Bank that their affairs are not being conducted in a manner detrimental to the interests of their depositors are eligible for inclusion in the Second Schedule to the Reserve Bank of India Act, 1934 and when so included are known as 'Scheduled Banks'.

Scheduled Banks—
A1. Scheduled Banks registered in India.
Non-Scheduled Banks—

A2. Banks with paid-up capital and reserves of Rs 5 lakhs and above.
B. Banks with paid-up capital and reserves between Rs 1 lakh to Rs 5 lakhs.
C. Banks with paid-up capital and reserves between Rs 50,000 and Rs 1 lakh.
D. Banks with paid-up capital and reserves of less than Rs 50,000.

*This classification of Non-Scheduled Banks into "A2," "B", "C" and "D," Categories has been discontinued since 1964. The new Classification classifies all types of Indian Commercial Banks in two Categories only, i.e. Scheduled Banks and Non-Scheduled Banks.

Note.—Banking Offices include Registered Office, Head Office, Central Office, Branch, Sub-Branch, Pay Office, Sub-Pay Office, Treasury Pay Office, Cash Office.

**Punjab Cooperative Bank, Amritsar has been considered as A-1 Scheduled Bank in this table as classified by Reserve Bank of India.

***Provisional for 1952 to 1964.

BANKING

Indian Commercial Banks operating in Punjab (Re-organised)

No. 24.2

Type of Bank	Year	Number of Banks	Number of Offices*	Paid-up Capital (Lakh rupees)	Reserves (Lakh rupees)
1	2	3	4	5	6
I. Scheduled Banks – A1	1952	4	125	76.2	68.8
	1956†	3	126	28.8	38.9
	1960	3	205	48.9	53.4
	1961	3	206	48.9	47.5
	1965	3	241	57.0	52.0
	1966	3	248	56.0	54.6
II. Non-Scheduled Banks—A2	1952	7	47	39.7	94.6
	1956	4	36	23.0	85.0
	1960	2	7	6.4	10.8
	1961	2	7	6.4	11.0
	1965@	..	..	..	..
	1966	..	..	..	..
(ii) B	1952	2	4	3.7	1.7
	1956	1	4	1.0	1.1
	1960	2	4	4.8	2.3
	1961	2	4	4.9	2.4
	1965@	..	..	..	..
	1966	..	..	..	..
(iii) (C)	1952	1	1	0.5	—
	1956	—	—	—	—
	1960	—	—	—	—
	1961	—	—	—	—
	1965@	..	..	..	..
	1966	..	..	..	..

BANKING

Indian Commercial Banks operating in Punjab (Re-organised)

No. 24·2—*concld*

Type of Bank	Year	Number of Banks	Number of Offices*	Paid-up Capital (Lakh rupees)	Reserves (Lakh rupees)
1	2	3	4	5	6
II. Total(A2+B+C)	1952	10	52	43.9	96.3
	1956	5	40	24.0	86.1
	1960	4	11	11.2	13.1
	1961	4	11	11.3	13.4
	1965	2	8	8.6	18.3
	1966	3	9	8.6	20.0
Grand Total(I+II)	1952	14	177	120.1	165.1
	1956	8	166	52.8	125.0
	1960	7	216	60.1	66.5
	1961	7	217	60.2	60.9
	1965	5	249	65.6	70.3
	1966	6	257	65.6	74.6

Source : Reserve Bank of India.

Notes :—

(1) Banking offices incluue Registered Office, Head Office, Central Office, Branch, Sub-Brnch, Pay Office, Sub-Pay Office, Treasury pay Office, Cash Office.

(2) The number of banks, paiiupcapitalandreserves relate to thosereporting banks whichare registered in Punjab while the number of offices relate to offices of banks existing there.

*Doesnot include Foreign Banks and Co-operative Banks but includes Punjab Co-op. Bank classified as A—1 Scheduled Bank by the Reserve Bank of India.

@These banks were fromerly classified into A2, B, C and D, classes which have been discontinued since 1964. Now the banks are classified in two categories viz., Scheduled Banks and Non-scheduled Banks.

†The Gadoilia Bank shifted its headquarters from Amritsar to Delhi in 1956 ; so there is a decrease in number of Banks.

BANKING

Number of Banking Offices in various places of Punjab as on 31st March, 1967

No. 24.3

District / Town	Population (1961)	Number of Offices					
		State Bank of India	State Bank of Patiala	Punjab National Bank	Other Commercial Banks	Co-operative Bank	Total
1	2	3	4	5	6	7	8
I—Gurdaspur							
1. Batala ...	51,300	1	—	1	4	2	8
2. Dehra Baba Nanak ...	5,288	—	—	—	—	1	1
3. Dhariwal ...	9,601	—	—	1	—	1	2
4. Dina Nagar ...	9,599	—	—	1	—	1	2
5. Dunera ...	882	—	—	—	—	1	1
6. Ghanike Bangar ...	3,066	—	—	—	—	1	1
7. Ghomar ...	2,767	—	—	—	—	1	1
8. Gurdaspur ...	27,665	1	—	1	1	1	4
9. Kahnuwan ..	3,320	—	—	—	—	1	1
10. Kalanaur ...	5,757	—		—	—	1	1
11. Pathankot ...	46,330	1	—	1	3	3	8
12. Qadian ...	11,502	—	—	1	—	—	1
13. Sujanpur ...	..	—	—	—	1	—	1
II. Amritsar							
1. Ajnala ...	3,907	—	—	—	—	1	1
2. Amritsar** ...	3,84,287	3	—	5	23*	2	33
3. Bhikhiwind ...	3,342	—	—	—	—	1	1
4. Chatanpur ...	971	—	—	—	—	1	1
5. Chogawan ...	2,335	—	—	—	—	2	2
6. Gheri Mandi ...	..	—	—	—	1	—	1
7. Jandiala Guru ...	11,915	—	—	1	—	—	1
8. Khadur Sahib ...	4,680	—	—	—	—	1	1
9. Majitha ...	6,973	—	—	—	1	—	1
10. Patti ...	15,883	—	1	1	—	1	3
11. Rayya ...	3,214	—	—	1	—	1	2
12. Tarn Taran ...	20,961	1	—	1	1	1	4

Number of Banking Offices in various places of Punjab as on 31st March, 1967

No. 24.3—*contd*

District / Total	Population (1961)	Number of Offices					
		State Bank of India	State Bank of Patiala	Punjab National Bank	Other Commercial Bank	Co-operative Bank	Total
1	2	3	4	5		7	8
III.—Kapurthala							
1. Kapurthala ...	29,334	—	1	1	—	1	3
2. Phagwara ...	37,929	1	1	1	1	1	5
3. Sultanpur Lodhi ...	7,661	—	1	—	—	1	2
IV.—Jullundur							
1. Adampur ...	5,177	—	—	—	1	1	2
2. Alawalpur ...	..	—	—	—	1	—	1
3. Bhogpur ...	1,789	—	—	—	—	1	1
4. Banga Mandi ...	10,212	1	—	1	1	1	4
5. Goraya ...	4,152	—	1	1	—	1	3
6. Jandiala ...	...	—	—	—	1	—	1
7. Jullundur (Cantt. and City) ...	2,65,030	4	—	6	14	3	27
8. Kartarpur ...	12,202	—	1	1	—	—	2
9. Nakodar ...	14,452	—	1	1	1	2	5
10. Nawanshahar ...	14,097	1	—	1	1	2	5
11. Nurmahal ...	6,905	—	—	—	1	2	3
12. Phillaur ...	11,058	1	—	1	—	—	2
13. Shahkot ...	3,299	—	—	—	—	1	1
V.—Hoshiarpur							
1. Balachaur ...	4,422	—	—	—	1	1	2
2. Dasuya	8,721	1	—	—	—	1	2
3. Garhdiwala ...	3,153	—	—	—	—	1	1
4. Garhshankar ...	5,976	—	1	1	—	1	3
5. Hajipur ...	249	—	—	—	—	1	1
6. Hariana ...	4,468	—	—	—	—	1	1

BANKING

Number of Banking Offices in various places of Punjab as on 31st March, 1967

No. 24.3—*contd.*

District / Town	Population (1961)	Number of Offices					
		State Bank of India	State Bank of Patiala	Punjab National Banks	Other Commercial Bank	Co-operative Bank	Total
1	2	3	4	5	6	7	8
7. Hoshiarpur ...	50,739	1	—	2	3	1	7
8. Mahilpur ...	4,118	—	—	1	—	1	2
9. Mukerian ...	8,676	1	—	1	—	1	3
10. Pajjodeota ...	1,009	—	—	—	—	1	1
11. Panjawar ...	2,734	—	—	—	—	1	1
12. Posi ...	713	—	—	—	—	1	1
13. Talwara ...	1,400	1	—	1	—	—	2
14. Tanda Urmar ...	10,383	—	—	1	—	1	2
VI.—Rupar							
1. Anandpur Sahib ...	..	—	1	—	—	—	1
2. Kharar ...	8,216	—	1	1	—	1	3
3. Kurali ...	6,390	1	—	1	—	—	2
4. Morinda ...	7,540	1	—	—	—	1	2
5. Nangal ...	42,359	1	—	1	—	1	3
6. Nurpur Bedi ...	3,405	—	—	—	—	1	1
7. Rupar ...	14,136	—	1	1	—	2	4
VII.—Ludhiana							
1. Doraha ...	4,602	—	1	1	—	1	3
2. Gujjarwal ...	3,766	—	—	—	—	1	1
3. Jagraon ...	29,617	1	—	1	2	1	5
4. Khanna ...	24,416	1	—	1	3	1	6
5. Ludhiana ...	2,44,032	3	1	4	17	1	26
6. Malaud ...	2,594	—	—	—	—	1	1
7. Mullanpur ...	3,395	—	—	1	—	—	1
8. Raikot ...	11,239	—	1	—	—	1	2
9. Samrala ...	5,439	—	1	1	—	1	3

BANKING

Number of Banking Offices in various places of Punjab as on 31st March, 1967

No. 24.3 —*contd*

District / Town	Population (1961)	Number of Offices					
		State Bank of India	State Bank of Patiala	Punjab National Bank	Other Commercial Banks	Co-operative Bank	Total
1	2	3	4	5	6	7	8
VIII.—FEROZEPORE							
1. Abohar ...	48,863	1	—	1	3	1	**6**
2. Baghapurana ...	..	—	—	—	—	1	**1**
3. Fazilka ...	32,105	1	—	1	—	1	**3**
4. Ferozepore ...	93,387	2	—	2	1	1	**6**
5. Gidderbaha ...	17,364	1	—	1	—	—	**2**
6. Guruhar Sahai ...	4,293	1	—	—	—	1	**2**
7. Jalalabad ...	7,723	—	—	1	—	—	**1**
8. Malout ...	20,774	1	—	1	1	1	**4**
9. Moga ...	47,779	1	—	1	2	1	**5**
10. Muktsar ...	30,765	1	—	1	—	1	**3**
11. Nihalsinghwala ...	1,733	—	—	—	—	1	**1**
12. Zira ...	8,118	—	1	1	—	1	**3**
13. Talwandi Bhai ...	4,886	—	—	—	—	1	**1**
IX—BHATINDA							
1. Baretta ...	7,041	—	1	—	—	—	**1**
2. Bhatinda ...	52,253	1	2	1	2	1	**7**
3. Bhuchhu Mandi ...	2,277	—	—	—	1	—	**1**
4. Budhlada ...	8,620	—	1	1	—	—	**2**
5. Faridkot ...	26,735	—	1	1	—	1	**3**
6. Goniana ...	8,054	—	1	—	—	—	**1**
7. Jaitu ...	17,170	—	1	—	—	1	**2**
8. Kot Kapura ...	32,021	—	1	1	—	—	**2**
9. Mansa ...	22,473	—	—	—	1	1	**2**
10. Maur ...	10,944	—	1	—	—	—	**1**
11. Raman Mandi ...	9,507	—	1	—	—	—	**1**
12. Rampura phul ...	19,700	1	1	1	—	1	**4**

BANKING

Number of Banking Offices in various places of Punjab as on 31st March, 1967

no. 24.3—*concld.*

District / Town	Population (1961)	Number of Offices					
		State Bank of India	State Bank of Patiala	Punjab National Bank	Other Commercial Banks	Co-operative Bank	Total
1	2	3	4	5	6	7	8
X.—SANGRUR							
1. Ahmedgarh ...	9,074	—	1	1	—	—	2
2. Barnala ...	21,354	—	1	1	—	1	3
3. Dhuri ...	14,835	—	1	1	—	1	3
4. Lehragaga ...	7,847	—	1	—	—	1	2
5. Malerkotla ...	39,543	—	1	1	—	1	3
6. Sangrur ...	28,344	—	1	1	—	2	4
7. Shaina ...	7,470	—	—	—	—	1	1
8. Sunam ...	21,408	—	1	1	—	1	3
9. Tapa ...	6,220	—	1	—	—	1	2
XI.—PATIALA							
1. Bassi ...	13,042	—	1	—	—	1	2
2. Dera Bassi ...	4,051	—	—	—	—	1	1
3. Gobindgarh ...	7,026	—	1	1	1	—	3
4. Nabha ...	30,603	1	1	1	—	1	4
5. Patiala ...	1,25,234	—	3	2	5	1	11
6. Rajpura ...	11,211	—	1	1	—	1	3
7. Samana ...	16,133	—	1	—	—	1	2
8. Sirhind ...	9,608	—	1	1	—	1	3

Source :—Reserve Bank of India.

Notes.—(1) Banking Offices include Registered Office, Central Branch, Sub-Branch, Pay Office, Sub-Pay Office, Treasury Pay Office, Cash Office and Co-operative Banks.

(2) Information regarding offices of Scheduled Banks is as on 31st March, 1967 wherever available while that regarding non-Scheduled Banks and Co-operative Banks as on the date of the latest Balance Sheet or return. Non-Scheduled Banks with paid-up capital and reserve below Rs 50,000 are omitted. Non-Scheduled Banks which have not sent the required Statistics for 1962 and 1963 as well as those in liquidation or refused licence under section 22 of the Banking Companies Act. 1949 in 1967 have also been excluded.

*Other Commercial Banks include 3 foreign banks situated at Amritsar, undertaking Commercial business.

***Punjab Co-operative Bank.*—although classified as A-1 Scheduled Bank in other tables has been included as Co-operative Bank here since the same is run on co-operative Principles.

BANKING

Number of Banking Offices* in various places of Punjab (Re-organised) by Population ranges**

No. 24.4

Year	2,00,000 *to* 5,00,000		1,00,000 *to* 2,00,000		75,000 *to* 1,00,000		50,000 *to* 75,000		25,000 *to* 50,000	
	Number of Places	Number of offices	Number of Places	Number of Offices	Number of Places	Number of Offices	Number of Places	Number of Offices	Number of Places	Number of Offices
1	2	3	4	5	6	7	8	9	10	11
1952 ...	2	44	1	16	2	11	1	6	10	35
1956 ...	2	40	1	13	1	11	2	10	8	30
1961 ...	3	66	1	10	1	6	3	20	14	53
1962 ...	3	68	1	10	1	6	3	20	15	58
1963 ...	3	71	1	11	1	5	3	22	15	61
1964 ...	3	76	1	11	1	5	3	21	16	63
1965 ...	3	80	1	11	1	5	3	21	15	60
1966 ...	3	81	1	11	1	7	3	21	14	53
1967 ...	3	86	1	11	1	6	3	22	14	58

BANKING

Number of Banking Offices* in various places of Punjab (Re-organised) by Population Ranges**

No. 24.4—*concld*

Year	10,000 *to* 25,000		5,000 *to* 10,000		*Below* 5,000		*Unclassified*		*Total*	
	Number of Places	Number of Offices	Number of Places	Number of Offices	Number of Places	Number of Offices	Number of Places	Number of Offices	Number of Places	Number of Offices
1	12	13	14	15	16	17	18	19	20	21
1952 ...	23	48	19	29	13	13	1	1	72	203
1956 ...	22	59	21	37	10	10	8	9	75	219
1961 ...	24	62	24	41	6	8	23	34	99	300
1962 ...	24	62	27	43	2	2	24	34	100	3 03
1963 ...	25	65	25	43	11	15	21	21	105	314
1964 ...	25	65	27	50	26	33	2	2	104	32 6
1965 ...	27	76	26	48	27	32	3	3	105	336
1966 ...	25	74	27	52	33	43	2	2	109	344
1967 ...	26	75	27	54	32	42	6	6	113	360

Source: Reserve Bank of India.

**Population is according to 1951 Census for the year 1952, 1956 and 1960 while for the rsst of years it is according to 1961 census.

*Banking offices include Co-operative Banks and Foreign Banks also.

District-wise Development of Banking Offices

No 24.5

District	Population, 1961	Number of				
		State Bank of India				
		1960	1961	1962	1963	1964
1	2	3	4	5	6	7
Gurdaspur ...	9,79,415	3	3	3	3	3
Amritsar ...	15,34,916	2	2	2	3	3
Kapurthala ...	3,43,778	3	2	1	1	1
Jullundur ...	12,27,367	6	6	7	6	7
Hoshiarpur ...	8,72,594	3	3	3	3	3
Rupar ...	4,71,594	3	3	2	2	3
Ludhiana ...	10,22,519	5	5	5	5	5
Ferozepore ...	16,19,116	8	9	9	9	9
Bhatinda ...	10,55,177	4	3	2	2	2
Sangrur ...	9,59,815	1	1	1	1	—
Patiala ...	10,48,778	1	1	1	1	1
Total ...	1,11,35,069	39	38	36	36	37

Note. Banking offices include Registered Office, Branch Office, Central Office, Branch, Sub-Branch Pay Office.

ING

in the State of Punjab (Reorganized) as on 31st March

Offices

			Punjab National Bank							
1965	1966	1967	1960	1961	1962	1963	1964	1965	1966	1967
8	9	10	11	12	13	14	15	16	17	18
3	3	3	6	6	6	6	6	6	6	6
3	4	4	8	8	8	8	9	9	9	9
1	1	1	2	2	2	2	2	2	2	2
7	7	7	9	10	10	11	12	12	12	12
3	3	4	5	6	6	6	6	7	7	7
3	3	3	4	4	4	4	4	4	4	4
5	5	5	8	7	8	8	9	9	9	9
9	10	9	8	8	8	8	9	10	10	10
2	2	2	5	5	5	5	6	6	6	5
—	—	—	6	6	6	6	6	6	6	6
1	1	1	8	7	7	7	6	6	6	6
37	**39**	**39**	**69**	**69**	**70**	**71**	**75**	**77**	**77**	**76**

Sub-Pay Office, Pay Treasury, Pay-Office and Cash Office.

Districtwise Development of Banking Offices in the State

No. 24.5—*concld.*

District	Number of										
	State Bank of Patiala								*Other*		
	1960	1961	1962	1963	1964	1965	1966	1967	1960	1961	1962
1	19	20	21	22	23	24	25	26	27	28	29
Gurdaspur ...	—	—	—	—	—	—	—	—	16	16	17
Amritsar ...	—	1	1	1	1	1	1	1	27	29	29
Kapurthala ...	4	4	4	3	3	3	3	3	2	4	3
Jullundur ...	—	—	—	2	3	3	3	3	20	20	24
Hoshiarpur ...	—	—	—	—	—	1	1	1	16	16	16
Rupar ...	—	1	1	1	2	2	3	3	5	5	5
Ludhiana ...	1	—	—	1	4	4	4	4	24	25	25
Ferozepore ...	—	—	—	—	—	—	—	1	15	15	15
Bhatinda ...	11	11	11	12	12	12	12	11	8	8	7
Sangrur ...	8	8	8	8	8	8	8	8	8	8	8
Patiala ...	11	10	10	10	9	9	9	9	11	12	13
Total ...	**35**	**35**	**35**	**38**	**42**	**43**	**44**	**44**	**152**	**158**	**162**

ING

of Punjab (Re-organised) as on 31st March

Offices

Banks					Total							
1963	1964	1965	1966	1967	1960	1961	1962	1963	1964	1965	1966	1967
30	31	32	33	34	35	36	37	38	39	40	41	42
18	19	20	20	23	25	25	26	27	28	29	29	32
31	31	32	34	37	37	40	40	43	44	45	48	51
3	3	3	4	4	11	12	10	9	9	9	10	10
24	23	28	30	35	35	36	41	43	45	50	52	57
17	17	16	16	17	24	25	25	26	26	27	27	29
6	6	6	6	6	12	13	12	13	15	15	16	16
27	29	29	29	30	38	37	38	41	47	47	47	48
14	15	15	16	18	31	32	32	31	33	34	36	38
6	7	8	8	9	28	27	25	25	27	28	28	27
9	9	9	8	9	23	23	23	24	23	23	22	23
14	13	13	13	13	31	30	31	32	29	29	29	29
169	172	179	184	201	295	300	303	314	326	336	344	360

Source : Reserve Bank of India.

BANKING

Number of Banking Offices in various States per thousand square kilometres of area and per lakh of Population

No. 24.6

State	*Number of Banking Offices	Area thousand square kilo-metres	Number of Banking Offices per thousand square kilo-metres of area	Popula-tion (1961) (000)	Number of Banking Offices per lakh of popula-tion
1	2	3	4	5	6
Andhra Pradesh ...	598	2,75	2	3,59,83	2
Assam ...	115	1,22	1	1,18,73	1
Bihar ...	282	1,74	2	4,64,56	2
Gujarat ...	921	1,86	5	2,06,33	4
Jammu and Kashmir ...	61	..	..	35,61	2
Kerala ...	596	39	15	1,69,04	4
Madhya Pradesh ...	770	4,43	2	3,23,72	2
Madras ...	1,115	1,30	9	3,36,87	3
Maharashtra ...	1,792	3,08	6	3,95,54	5
Mysore ...	988	1,92	5	2,35,87	4
Orissa ...	138	1,55	1	1,75,49	1
Punjab (Re-organised) ...	360	50	7	1,11,35	3
Rajasthan ...	375	3,42	1	2,01,56	2
Uttar Pradesh ...	772	2,95	3	7,37,46	1
West Bengal ...	473	88	5	3,49,26	1
Delhi ...	261	2	130	26,59	10
Himachal Pradesh ...	55	28	2	13,51	4

Source : Reserve Bank of India and Economic and Statistical Organisation, Punjab.

*Nuber of Banking Offices relate to the year 1966 whereas information relating to area and population is according to 1961 census.

SECTION XXV

PUBLIC FINANCE

This section gives information relating to Revenue and Expenditure of the Punjab Government and Small Savings Schemes introduced in Punjab by the Government of India. There are fifteen tables in this Section and the figures relate to the financial year April to March.

Tables 25.1 *to* 25.4.—The section begins with two tables relating to Punjab Government revenue and expenditure charged to revenue account for the years 1960-61 and 1965-66 to 1968-69. The third table presents data relating to expenditure on development and social services. This is followed by a table which gives information on capital account not charged to revenue.

Tables 25.5 and 25.6.—Detailed figures about budgetary position on revenue account and capital budget (receipts and disbursements) have been given in these tables.

Table 25.7.—Overall budgetary position for the years from 1960-61 and 1965-66 to 1968-69 is given

Table 25.8. shows the total tax revenue as percentage of State Income.

Table 25.9.—Details of total tax revenue in States have been given in this table.

Figures from 1960-61 and 1965-66 relate to Erstwhile Punjab and that of the years 1967-68 and 1968-69 to re-organised Punjab. Whereas figures of 1966-67 relate to erstwhile Punjab upto 31st October, 1966 and after that to reorganised Punjab in tables 25.1 to 25.9. Data have been collected from Punjab Government Budgets, the Statistical Abstract of Public Finance, the Reserve Bank of India Bulletin, the National Savings Commissioner, Government of India and the Director, Small Savings, Punjab.

Tables 25.10 *to* 25.12.—Comparative *per capita* figures of direct, indirect and total tax revenue respectively in States in India have been given.

Tables 25.13 *to* 25.15.—An account of Small Savings Schemes has been given in these tables.

PUBLIC FINANCE

Punjab Government Revenue

No. 25.1

(Lakh Rupees)

Serial No.	Source of Revenue	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6	7
1	Share of Central Excise Duties ...	376·83	912·23	868·46	626·00	725·00
2	Share of Taxes on Income other than Corporation Tax ...	368·79	552·98	406·12	419·00	356·00
3	Estate Duty ...	13·27	31·88	18·47	12·92	18·88
4	Land Revenue (Net) ...	425·08	398·40	233·92	207·61	199·69
5	State Excise Duty ...	561·52	1,325·59	1,294·88	1,445·18	1,500·00
6	Stamps ...	276·17	584·12	547·80	410·00	450·00
7	Forests ...	147·69	139·72	115·68	40·69	45·00
8	Registration ..	41·33	66·61	116·77	72·90	77·90
9	Receipts under Motor Vehicle Act ...	93·48	131·92	127·84	102·22	104·85
10	Other Taxes and Duties ...	422·81	1,094·92	1,032·14	761·20	786·15
11	Sales Tax ...	746·40	1,989·24	1,991·37	1,629·25	1,737·72
12	Irrigation ...	264·04	583·16	375·90	315·32	312·49
13	Debt Services ...	443·48	1,752·44	1,662·68	1,464·73	1,627·26
14	Civil Administration ...	854·27	717·90	761·66	588·18	639·75
15	Civil Works and Miscellaneous* ...	167·40	433·60	336·11	338·01	458·80
16	Miscellaneous† ...	768·33	1,257·22	1,111·10	993·96	1,128·25
17	Extraordinary items ...	58·88	0·84	2·20	4·87	0·08

PUBLIC FINANCE

Punjab Government Revenue

	Source of Revenue		1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2		3	4	5	6	7
18	Grants-in-aid from the Centre	...	264·93	1,970·67	697·12	966·27	971·47
19	Share of Taxes on Railway Fare	...	111·84	—	—	—	—
	Total	...	6,406·54	13,943·44	1,1700·22	10,398·31	11,139·29

Source : Punjab Budgets

Note.—Increase under the head Central Excise Duties for 1960-61 and onwards is due to the share of additional excise duty on mill-made textiles, sugar and tobacco.

*Includes receipts of Multipurpose River Scheme also.

†Includes Receipts of Roads and Water transport Schemes and dividends from Commercial undertakings, Miscellaneous adjustments, between Central and State/Union Territory Governments and prepartition receipts.

Land Revenue is exclusive of portion of land revenue due to irrigation.

No. 25.2

PUBLIC FINANCE
Expenditure met from Revenue

(Lakh Rupees)

Type of Expenditure	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
A—Direct Demand on the Revenue—					
1—Land Revenue*1 ...	237·56	226·3[6]	173·22	124·48	143·40
2—State Excise Duties ...	29·35	12·6[0]	16·82	28·94	82·59
3—Stamps ...	5·60	5·6[3]	6·58	4·28	5·38
4—Forests ...	116·79	251·1[7]	185·07	84·90	84·45
5—Registration ...	1·48	0·7[7]	1·08	0·55	0·62
6—Charge on Motor Vehicles Acts ...	6·76	8·2[0]	8·32	7·69	6·21
7—Sales Tax ...	18·13	33·2[3]	35·70	31·45	39·54
8—Other Taxes and Duties ...	17·26	21·7[2]	18·16	18·88	17·16
B—Revenue Account of Irrigation, Navigation, Embankment and Drainage Works ...	218·75	738·74	606·56	513·12	704·83
C—Debt services ...	446·39	1,938·74	1,878·90	1,711·36	1,774·34
D—Civil Administration*2 ...	3,202·48	6,511·73	5,656·85	5,216·71	6,046·80
E—Civil Works and Miscellaneous*3 ...	423·24	1,236·26	1,032·50	580·38	955·24
F—Miscellaneous*4 ...	1,183·91	1,311·09	1,386·25	1,148·79	1,419·30
G—Extraordinary Charges ...	10·38	193·02	140·86	84·45	61·10
Total ...	**5,918·08**	**12,489·26**	**11,146·87**	**9,555·98**	**11,340·96**

Source : Punjab Budgets.

*1. Includes Rs 16,000 of capital account charged to revenue upto 1965-66.
*2. Includes Administrative Services and Social and Development Services and Capital Outlay on Industrial Development met from Revenue Account.
*3. Includes Multipurpose River Schemes and Capital Outlay on Public Works met from Revenue Account and also Capital Outlay on Multipurpose River Schemes met from Revenue Account.
*4. Includes Capital Outlay on Road and Water Transport Schemes.

PUBLIC FINANCE

No. 25.3

Expenditure on Development and Social Services (Revenue Account)

(Lakh Rupees)

Name of Departments	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1 Agriculture ...	173.75	569.04	592.26	567.61	627.90
2 Irrigation ...	218.75	738.74	606.56	513.12	704.83
3 Multipurpose River Schemes ...	137.99	539.59	492.26	023.94	331.90
4 Community Development and N.E.S.* ...	210.88	304.29	233.23	195.05	192.48
5. Veterinary ...	73.22	147.81	119.40	100.95	131.73
6. Co-operation ...	75.87	113.85	97.83	105.33	113.33
7. Forests ...	116.79	251.17	185.07	84.90	84.45
8. Education @ ...	1,132.53	2,141.99	2,066.27	2,110.95	2,407.61
9. Medical and Public Health ...	421.13	830.66	668.69	594.27	816.43
10. Industries ...	135.83	220.44	156.98	202.04	218.88
11. Civil Works ...	285.25	687.95	539.67	226.33	577.99
12. Transport and Communication ...	186.32	542.10	546.38	436.95	462.74
13. Miscellaneous ...	45.75	295.54	243.34	209.27	244.37
Total ...	3,214.06	7,383.17	6,547.94	5,671.71	6,914.64

Source : Punjab Budgets.

Note.—Miscellaneous includes Labour and Employment, Miscellaneous Social and Development Organisations and Miscellaneous Departments.

*Includes expenditure on Local Development Works, since 1965-66.

@Does not include Scientific Departments.

PUBLIC FINANCE

Capital Account Outside the Revenue Account

No. 25.4

(Lakh rupees)

Head of Account	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Construction of Irrigation Works ...	482.43	747.32	299.32	234.35	292.11
2. Capital Outlay on Schemes of Agricultural Development and Research ...	—4.65	43.85	4.19	43.23	28.63
3. Capital Outlay on Industrial Development ...	1.88	118.38	128.30	160.01	382.92
4. Capital Outlay on Multipurpose River Schemes ...	992.09	176.92	173.97	221.87	309.63
5. Capital Account of Civil Works (Outside the Revenue Account) ...	519.37	723.02	359.96	286.30	378.84
6. Capital Outlay on Civil Aviation ...	—	7.24	—	—	—
7. Capital Outlay on Rail Road Co-ordination Schemes (Outside the Revenue Account) ...	8.00	—	—	—	—
8. Capital Account of other Provincial Works (Outside the Revenue Account) ...	70.22	—	—	—	—
9. Capital Outlay on Scheme of State Trading ...	201.82	41.88	238.35	313.79	—14.47
10. Expenditure of New Capital of Punjab at Chandigarh ...	115.07	35.50	41.67	—	—
11. Payment of commuted value of Pension ...	—1.14	—0.88	—1.75	—	—
12. Capital Outlay on Road and Water Transport Scheme (Outside the Revenue Account)* ...	—	55.72	51.08	38.45	35.00
Total ...	**2,385.09**	**1,948.95**	**1,295.09**	**1,298.00**	**1,412.66**

Source : Punjab Budgets.

*Includes Aviation from 1965-66 and onwards.

PUBLIC FINANCE

Budgetary Position of Punjab (Revenue Account)

No. 25.5

(Rupees in lakhs)*

Particulars		1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1		2	3	4	5	6
I—Revenue						
(a) *Tax Revenue*						
(i) Taxes on Income	...	392	607	459	432	358
(ii) Taxes on Property and Capital Transactions	...	830	1,187	1,015	769	793
(iii) Taxes on Commodities and Services	...	2,215	5,294	5,163	4,485	4,805
Total (i) + (ii) + (iii)	...	**3,437**	**7,088**	**6,637**	**5,686**	**5,956**
(b) *Non-Tax Revenue*	...	2,969	5,760	4,088	3,973	4,357
Total Revenue (a + b)	...	**6,406**	**12,848**	**10,725**	**9,659**	**10,313**
II—Expenditure						
(a) Non-Development Expenditure	...	2,704	5,117	4,600	3,851	4,375
(b) Development Expenditure	...	3,214	6,277	5,572	4,965	6,140
Total Expenditure	...	**5,918**	**11,394**	**10,172**	**8,816**	**10,515**
Surplus (+) *or Deficit* (—)	...	+488	+1,454	+553	+843	—202

Source : Reserve Bank of India Bulletins.

*Minor differences are due to rounding of figures.

Notes.—(i) *Taxes on income include.*—Share of Income Tax and Profession Tax.
(ii) *Taxes on property cover.*—Estate duty, land revenue, urban immovable property tax stamps and registration.
(iii) Taxes on commodities and services include excise Duties, Sales Tax, Taxes on Vehicles, other Taxes and Duties.
(iv) Non-Developmental expenditure includes Tax Collection Charges, General Administration Justice, Jails, Police, Debt Services, Stationery and Printing, Extraordinary items and Miscellaneous charges.

PUBLIC FINANCE

Capital Budget of Punjab

No. 25.6 (Lakh Rupees)

Particulars		1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1		2	3	4	5	6
A—Receipts						
(i) Permanent Debt	...	—	—	401.0	300.62	450.00
(ii) Floating Debt (a)	...	—	327.00	—23.01	—	—
(iii) Loans from Centre	...	2,200.13	4,659.00	4,657.89	1,896.00	2,307.50
(iv) Unfunded Debt (a)	...	64.31	139.00	80.19	54.70	70.00
(v) Other loans	...	18.38	156.00	75.76	96.00	145.00
(vi) Loans and advances repaid to State Government	...	517.65	529.00	837.22	887.03	1,334.73
(vii) Deposits and advances and other items (a)(b)	...	1,658.07	1,790.00	890.90	1,380.17	939.56
Total (i) to (vii)	...	**4,458.54**	**7,600.00**	**6,920.61**	**4,614.52**	**5,246.79**
B—Disbursements						
(I) Development— (i) Multipurpose River Valley Scheme (Gross)	...	992.09	177.00	173.97	221.87	309.63
(ii) Irrigation and Navigation	...	482.43	747.00	299.32	234.35	292.11
(iii) Schemes of Agriculture Improvement and Research	...	—4.65	44.00	4.19	43.23	28.63
(iv) Electricity Schemes	...	—	—	—	—	—
(v) Road Transport**	...	8.00	56.00	51.08	38.45	35.00
(vi) Buildings, Roads and Water Works	...	589.59	766.00	359.96	286.30	378.84
(vii) Industrial Development	...	1.88	118.00	128.30	160.01	382.92
(viii) Others*	...	115.07	—	41.67	—	—
Total	...	**2,184.41**	**1,908.00**	**1,058.49**	**984.21**	**1,427.13**

PUBLIC FINANCE

Capital Budget of Punjab

No. 25.6—*concld.*

(Lakh rupees)

Particu ars		1960-61 (Accounts)	1965-66 (Accounts)	1966-67 Accounts)	1967-68 (Revised)	1968-69 (Budget)
1		2	3	4	5	6
(II) Non-Development—						
(i) State Trading (a)	...	201.82	42.00	238.35	313.79	—14.47
(ii) Other Financial Transactions†	...	—1.14	—1.00	—1.75	—	—
Total	...	200.68	41.00	236.60	313.79	—14.47
Total Capital Outlays (I+ I)	...	2,385.09	1,949.00	1,295.09	1,298.00	1,412.66
Discharge of Permanent Debt	...	—	—	—	—	—
Repayment of Loans to Centre	...	1,019.07	2,286.00	1,828.57	1,655.97	1,898.90
Other Loans	...	14.05	41.00	30.75	28.73	31.99
Loans and advances by State Government	...	2,001.66	3,953.00	4,349.51	3,541.76	2,880.51
Total Disbursements	...	5,419.87	8,229.00	7,503.92	6,564.46	6,224.06
C. Surplus (+) or Deficit (—) on Capital Account (A— B)	...	—961.33	—629.00	—5,83.31	—1,949.94	—977.27

Source : Punjab Government Budget.

(a) Figures are net (b) Including contingency fund transactions (net)

*—Expenditure on New Capital of Punjab at Chandigarh.

†—Payment of commuted value of Pensions.

**—Includes Capital Outlay on Road and Water Transport Schemes cutside the Revenue Account from 1961-62 and onwards.

PUBLIC FINANCE

Overall Budgetary Position

No. 25.7

(Lakh rupees)

Particulars		1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1		2	3	4	5	6
1. Surplus or Deficit (—) on Revenue Account	...	488.46	1,454.18	553.35	842.33	—201.67
2. Surplus or Deficit (—) on Capital Account	...	—961.33	—805.51	—2,232.84	—1,385.87	—935.27
3. Overall Surplus or Deficit (—)	...	—472.87	+648.67	—1,679.49	—543.54	—1,136.94
4. Financed by—						
(i) Ways and Means Advances from R.B.I. (net)	...	—	—	—	—	—
(ii) Withdrawal from Cash Balances	...	472.87	—648.67	1,679.49	543.54	1,136.94
(iii) Opening Balances	...	593.78	—510.24	—4.48*	639.34	95.83
(iv) Closing Balances	...	120.91	138.43	639.34†	95.83	—1,041.11

Source : Punjab Budgets.

*The closing balance of the year 1965-66 has not been carried over as such as opening balance for the year 1966-67 in the budget due to adjustments of reorganisation of the State.

†In the accounts furnished by Accountant-General, Punjab for the period 1st November, 1966 to 31st March, 1967, the closing balance was shown at Rs 12.83 lakhs. This is due to the effect of Rs 614 lakhs on account of the credit instead of debt of Rs 307 lakhs wrongly given the State of Punjab which was rectified by them during the year 1967-68. As such the closing balance on 31st March, 1967 correctly works out to Rs 633 lakhs has been shown accordingly.

PUBLIC FINANCE

Total Tax Revenue as Percentage of State Income at Current Prices

No. 25.8

Particulars	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Total State Income at Current Prices (Crore rupees) ...	779.8	780.6	..	..	..
2. Total Tax Revenue(Crore rupees) ...	34.4	70.9	63.7	53.00	..
3. As Percentage of (I) ...	4.41	9.08	..	..	.

Source : Punjab Budget and Statistical Abstract of Public Finance, Punjab, 1965.

Notes.—(1) Total Tax Revenue includes share of Central Taxes, i.e., Income Tax, Union Excise Duties and Tax on Railway Fares.

(2) Taxes levied by the local bodies have not been included.

PUBLIC FINANCE

Total Tax Revenue in States

No. 25·9 (Lakh rupees)

States	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Andhra Pradesh ...	5,554	9,126	1,02,19	1,08,24	1,20,15
2. Assam ...	1,712	3,071	32,85	38,42	39,25
3. Bihar ...	4,797	8,295	89,71	95,53	1,05,35
4. Gujarat ...	3,787	6,746	81,34	91,10	1,00,44
5. Haryana ...	—	—	12,31	32,87	34,84
6. Jammu and Kashmir ...	383	680	9,66	11,51	12,23
7. Kerala ...	2,624	5,016	59,90	69,10	72,65
8. Madnya Pradesh ...	3,912	6,823	78,55	93,78	1,03,05
9. Madras ...	5,443	10,387	1,22,42	1,40,91	1,52,18
10. Maharashtra ...	7,994	15,301	1,96,39	2,21,23	2,40,88
11. Mysore ...	3,335	6,063	72,05	84,55	95,90
12. Orissa ...	1,480	3,275	36,23	42,13	43,09
13. Punjab ...	3,439	7,088	66,37	56,86	59,56
14. Rajasthan ...	2,560	4,796	55,31	64,12	68,85
15. Uttar Pradesh ...	8,719	13,255	1,57,78	1,68,82	1,80,65
16. West Bengal ...	6,739	11,853	1,32,62	1,40,16	1,48,97

Source : R.B. I. Bulletin.

Notes :—(1) The figures for 1960-61 for Maharashtra include those for Gujarat for April, 1960.

(2) Figures for 1960-61 shown for Gujarat relate to eleven months from May, 1960 to March, 1961.

(3) The above notes are also applicable to tables from No. 25·10 to 25·12.

PUBLIC FINANCE

No. 25·10 — *Per Capita* **Direct Taxes in States** — (Rupees)

States	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Andhra Pradesh ...	4·64	6·16	5·40	4·24	5·83
2. Assam ...	6·58	8·66	8·06	9·66	9·09
3. Bihar ...	3·74	4·73	3·56	3·15	3·48
4. Gujarat ...	6·64	5·79	5·73	6·67	6·13
5. Haryana ...	—	—	2·50	5·36	4·69
6. Jammu and Kashmir ...	4·78	3·64	3·74	4·77	4·93
7. Kerala ...	4·23	5·06	5·12	5·73	5·02
8. Madhya Pradesh ...	4·93	4·35	4·10	5·40	5·14
9. Madras ...	4·15	5·22	4·64	5·90	5·01
10. Maharashtra ...	3·90	5·20	6·07	7·70	6·38
11. Mysore ...	4·17	3·28	4·73	6·52	6·64
12. Orissa ...	3·14	4·20	3·73	4·03	3·56
13. Punjab ...	4·49	4·86	..	5·28	4·43
14. Rajasthan ...	5·49	5·31	5·34	7·01	6·51
15. Uttar Pradesh ...	5·16	5·55	5·24	5·84	5·57
16. West Bengal ...	5·04	5·95	5·57	6·43	5·61

Source : Statistical Abstract of Public Finance, Punjab issued by the Economic and Statistical Organisation, Punjab.

Note.—State-wise estimated mid-year population Projected figures are taken from Economic and Statistical Organisation, Punjab for calculating *percapita* taxes for the years 1963-64 to 1967-68 for tables 25·10 to 25·12.

PUBLIC FINANCE

No. 25·11 *Per Capita Indirect* **Taxes in the States** (Rupees)

States	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Andhra Pradesh ...	10·88	17·07	20·09	22·21	22·92
2. Assam ...	7·95	12·54	15·47	17·03	17·35
3. Bihar ...	6·44	11·34	13·42	14·50	15·53
4. Gujarat ...	12·01	23·10	28·17	30·26	33·49
5. Haryana ...	—	—	11·18	30·07	31·72
6. Jammu and Kashmir ...	5·91	14·29	21·37	24·74	26·00
7. Kerala ...	11·42	21·29	25·72	28·96	30·56
8. Madhya Pradesh ...	7·30	14·47	17·03	19·21	21·24
8. Madras ...	12·05	23·33	28·43	31·49	34·67
10. Maharashtra ...	16·43	29·29	37·00	39·60	43·83
11. Mysore ...	10·06	18·25	22·11	24·24	27·42
12. Orissa ...	5·38	13·15	14·52	16·70	17·17
13. Punjab (Erstwhile) ...	12·59	25·24	..	36·50	38·00
14. Rajasthan ...	7·39	15·56	18·05	19·34	20·99
15. Uttar Pradesh ...	6·74	10·69	13·66	13·92	15·10
16. West Bengal ...	14·16	24·05	27·11	27·17	29·14

Source : Statistical Abstract of Public Finance, Punjab.

PUBLIC FINANCE

Per Capital Total Tax Revenue in the States

No. 25·12 (Rupees)

States	1960-61 (Accounts)	1965-66 (Accounts)	1966-67 (Accounts)	1967-68 (Revised)	1968-69 (Budget)
1	2	3	4	5	6
1. Andhra Pradesh ...	15·52	23·23	25·49	26·45	28·75
2. Assam ...	14·63	22·67	23·53	26·69	26·44
3. Bihar ...	10·18	16·08	16·98	17·65	19·01
4. Gujarat ...	18·65	28·89	33·90	36·93	39·62
5. Haryana ...	—	—	13·68	35·43	36·42
6. Jammu and Kashmir ...	10·69	17·92	25·11	29·51	30·93
7. Kerala ...	15·65	26·49	30·84	34·69	35·58
8. Madhya Pradesh ...	12·23	18·82	21·13	24·61	26·38
9. Madras ...	16·20	28·55	33·07	37·39	39·68
10. Maharashtra ...	20·33	34·50	43·07	47·30	50·21
11. Mysore ...	13·23	23·13	26·84	30·76	34·06
12. Orissa ...	8·52	16·88	18·25	20·73	20·73
13. Punjab ...	17·08	30·14	..	41·78	42·43
14. Rajastnan ...	12·88	20·87	23·39	26·35	27·50
15. Uttar Pradesh ...	11·90	16·24	18·90	19·76	20·67
16. West Bengal ...	19·20	30·00	32·68	33·60	34·75

Source : Statistical Abstract of Public Finance, Punjab.

PUBLIC FINANCE

Small Savings Schemes in Punjab (Erstwhile)

No. 25·13 (Thousand rupees)

Scheme	1955-56	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5	6
1. National Savings Certificates—					
(i) Gross Receipts ...	17,486	—3	—	—	—
(ii) Encashment ...	10,621*	11,939	11,274*	—	—
(iii) Net Receipts ...	6,865	—11,942	—11,274	—	—
2. Post Office Savings Bank Deposits—					
(i) Gross Receipts ...	1,97,553	2,62,360	3,91,409	2,53,441	3,26,702
(ii) Encashment ...	1,41,861	2,34,824	2,85,521	2,19,014	2,57,037
(iii) Net Receipts ...	55,692	27,536	1,05,888	34,427	69,665
3. Treasury Savings Deposits and Defence Deposits					
(i) Gross Receipts ...	1,593	3,361	1,569	438	775
(ii) Encashment ...	—	528	1,025	—	680
(iii) Net Receipts ...	1,593	2,833	544	438	95
4. National Plan Certificates—					
(i) Gross Receipts ...	6,731	—	—	—	—
(ii) Encashment ...	1,678	941	3,463	—	
(iii) Net Receipts ...	5,053	—941	—3,463	—	—
5. Fifteen-year Annuity Certificates—					
(i) Gross Receipts ...	47	181	17	—	—
(ii) Encashment ...	—	44	64	—	72
(iii) Net Receipts ...	47	137	—47	—	—72
6. National Plan Savings Certificates—					
(i) Gross Receipts ...	—	65,208	1	—	—
(ii) Encashment ...	—	39,702*	16,632	—	—
(iii) Net Receipts ...	—	25,506	—16,631	—	—

Small Savings Schemes in Punjab (Erstwhile)

No. 25·13—*concld* (Thousand rupees)

Scheme	1955-56	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5	6
7. Cummulative Time Deposits—					
(i) Gross Receipts ...	—	4,455	22,862	14,699	12,973
(ii) Encashment ...	—	18	10,768	9,421	10,983
(iii) Net Receipts ...	—	4,437	12,094	5,278	1,990
8. National Defence Certificates—					
(i) Gross Receipts ...		—	55,117	27,277	33,104@
(ii) Encashment ...	—	—	30,707	32,808	27,795
(iii) Net Receipts ...	—	—	24,410	—5,531	5,309
9. Premium Prize Bonds—					
(i) Gross Receipts ...	—	—	—	—	—
(ii) Encashment ...	—	—	—	—	—
(iii) Net Receipts ...	—	—	—	—	—
10. National Savings Certificates First Issue (Bank Series)—					
(i) Gross Receipts ...	—	—	15	137	35
(ii) Encashment ...	—	—	—	—	—
(iii) Net Receipts ...	—	—	15	137	35
11. National Savings Certificates (New Series)—					
(i) Gross Receipts ...	—	—	21,362	12,602	12,253
(ii) Encashment ...	—	—	—	49	2,115
(iii) Net Receipts ..	—	—	21,362	12,553	10,138

Source : National Savings ComQissioners, Government of India.

*Includes investment of old securities.

†Includes Post Office Savings Bank interest.

@Includes National Savings Certificates, National Plan Certificates, Defence Savings Certificates and C.C.S

Notes.— 1. Figures are preliminaily audited.
2. Minor differences are dur to rounding of figures.
3. *Includes disinvestment of C.Cs. and D.S.Cs'
4. Includes supplementary figures.

PUBLIC FINANCE

Number of Accounts opened under "Cumulative Time Deposits Scheme" in Punjab District-wise

No. 25·14

Year/District		Number
Erstwhile Punjab		
January, 1959 to March, 1960	...	36,818
1960-61	...	1,31,204
1965-66	...	1,04,309
Reorganised Punjab		
From April 1st to 30th September, 1966	...	23,147
1966-67	...	46,113
1967-68	...	44,547
Districts 1967-68		
1. Gurdaspur	...	3,009
2. Amritsar	...	4,021
3. Kapurthala	...	1,879
4. Jullundur	...	8,145
5. Hoshiarpur	...	4,341
6. Rupar	...	3,902
7. Ludhiana	...	3,689
8. Ferozepore	...	2,903
9. Bhatinda	...	2,641
10. Sangrur	...	6,733
11. Patiala	...	3,284

Source : Director, Small Savings, Punjab.

*Scheme introduced from January, 1959.

PUBLIC FINANCE

No. 25·15 **Net receipts of Small Savings Schemes/Securities in India during 1967-68** (Rs. in '000))

Name of the State	National Savings Certificates (First Issue)	Post Office Savings Bank account @	National Defence Certificates	Defence Deposits Certificates	Annuity Certificates	Cumulative Time Deposits	National Savings Certificates (i) Bank Series	Total
1	2	3	4	5	6	7	8	9
Andhra ...	1,77	10,36	1,15,99	– 6,84	– 1,05	51,39	1,03	**1,72,65**
Assam ...	33,90	1,32,41	2,59,49	93	– 24	23,86	2	**4,50,37**
Bihar ...	87,13	5,25,20	4,31,68	30	– 1,43	79,23	28	**11,22,39**
Delhi ...	22,82	1,12,13	2,31,86	– 21,41	– 1,20	42,93	27	**3,87,40**
Goa ...	5,53	– ,477	– 3,42	—	—	3,13	—	**47**
Gujarat ...	81,14	1,86,10	1,63,27	91,65	– 222	65,39	46	**5,85,79**
Haryana ...	14,20	1,89,00	20,88	6,09	614	57,49	—	**2,87,66**
Himachal Pradesh ...	9,29	1,01,06	– 13,81	– 2,64	—	19,66	—	**1,13,56**
Jammu and Kashmir ...	21,72	87,84	– 83	– 96	—	14,20	—	**1,21,97**
Kerala ...	4,14	79,94	60,21	11,64	– 60	31,78	1	**1,87,12**
Madras (Tamil Nadu) ...	74	1,23,59	4,39,64	44,69	– 183	1,05,77	6	**7,12,66**
Madhya Pradesh ...	26,23	1,99,35	2,00,09	15,30	– 117	1,11,07	36	**5,51,23**
Maharashtra ...	1,39,92	5,19,70	11,00,59	– 28	– 6,63	1,44,84	29	**18,98,43**
Manipur ...	5	– 2,91	– 50	—	—	41	—	**– 2,95**
Mysore ...	11,29	36,84	1,20,79	1,12,82	– 162	26,81	12	**3,07,05**
Nagaland ...	88	– 1,10	– 66	—	—	42	—	**– 46**
Orissa ...	7,05	1,89,20	1,30,01	– 112	7	30,48	55	**3,56,24**

Punjab	...	1,01,38	6,96,65	53,09	95	– 72	19,90	35	**8,71,60**
Rajasthan	...	23,69	1,37,04	1,52,61	– 3,71	– 84	34,21	2	3 43 02
Tripura	...	2,30	27,19	– 1,10	–	–	2,01	–	**30,40**
Uttar Pradesh	...	2,03,57	13,21,25	26,95	1,53	– 167	1,60,32	58	**17,12,53**
Union Territory of Chandigarh	...	3,00	55,18	– 13,61	–27	–	5,08	—	**49,38**
West Bengal	...	2,01,87	7,93,01	4,35,63	95,62	–317	1,16,40	43	**16,39,79**
T otal	...	**10,03,61**	**55,14,26**	**39,08,85**	**3,44,29**	**–24,32**	**11,46,78**	**4,83**	**1,18,98,30**

Source : National Savings Commissioner, Government of India.

@Includes interest (estimated)
Figures are provisional.

SECTION XXVI

INCOME-TAX

Table 26. 1 relates to the classification of the Income-tax demand according to the class of assessees in the Punjab, for the years 1955-56 and 1960-61 to 1964-65

The source of the data is the Income-Tax Revenue Statistics issued by the Central Board of Revenue (Direct Taxes) Government of India.

INCOME TAX

No. 26·1

Classification of the Income-tax Demand according to the Class of Assessees in Punjab (Erstwhile)

Class of Assesses	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65
1	2	3	4	5	6	7
A—Individuals						
(i) Number of Assessees ...	13,822	27,598	32,082	40,096	41,845	42,991
(ii) Total Income assessed (Rs) ...	12,54,54,925	24,51,50,000	28,24,55,000	36,26,66,000	35,14,25,000	37,55,49,000
(iii) Total demand of Income-tax Super-tax, Surcharge payable (Rs) ...	1,19,14,651	2,96,50,000	2,58,11,000	3,50,37,000	3,12,44,000	3,78,70,000
(iv) Net Income (Rs.) ...	11,35,40,274	21,55,00,000	25,66,44,000	32,76,29,000	32,01,81,000	33,76,79,000
B—Hindu undivided Families						
(i) Number of Assessees ...	2,875	6,875	6,839	8,045	7,058	6,968
(ii) Total income assessed (Rs.) ...	3,58,77,754	7,86,91,000	7,68,49,000	9,46,60,000	7,74,29,000	7,79,92,000
(iii) Total demand of Income-tax, Super-tax, and Surcharge payable (Rs) ...	39,11,205	91,29,000	78,93,000	1,08,60,000	80,54,000	97,70,000
(iv) Net income (Rs.) ...	3,19,66,549	6,95,62,000	6,89,56,000	8,38,00,000	6,93,75,000	6,82,22,000
C—Unregistered Firms and other Associations of Persons						
(i) Number of Assessees ...	1,773	2,587	2,307	2,110	1,896	2,833
(ii) Total income assessed (Rs.) ...	1,89,01,585	2,21,95,000	2,07,12,000	1,99,15,000	1,80,47,000	2,39,70,000
(iii) Total demand of Income-tax, Super-tax and Surcharge payable (Rs.) ...	26,38,101	28,74,000	24,75,000	24,86,000	21,10,000	44,88,000
(iv) Net income (Rs.) ...	1,62,63,484	1,93,21,000	1,82,37,000	1,74,29,000	1,59,37,000	1,94,82,000

INCOME-TAX

Classification of the Income-tax Demand according to the Class of Assessees in Punjab (Erstwhile)

No. 26·1—*contd*

Class of Assessees	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65
1	2	3	4	5	6	7
D—Registered Firms						
(i) Number of Assesses ...	—	592	807	1,991	2,249	2,412
(i) Total income assessed (Rs.) ...	—	5,23,84,000	6,47,06,000	12,29,01,000	12,39,81,000	14,03,50,000
(iii) Total demand of Income-tax, Super-tax, and Surcharge payable (Rs.) ...	—	20,56,000	21,02,000	41,97,000	50,95,000	71,18,000
(iv) Net income (Rs.) ...	—	5,03,28,000	6,26,04,000	11,87,04,000	11,88,86,000	13,32,32,000
E—Companies and other Concerns						
Assessable at company rate						
(i) Number of Assessees ...	206	273	322	250	292	232
(ii) Total income assessed (Rs.) ...	1,33,59,520	2,28,06,000	2,91,00,000	2,42,82,000	1,66,57,000	2,69,11,000
(iii) Total demand of Income-tax, Super-tax, and Surcharge payable (Rs.) ...	54,60,823	1,04,10,000	1,41,02,000	1,16,75,000	82,48,000	1,28,94,000
(iv) Net income (Rs.) ...	78,98,697	1,23,96,000	1,49,98,000	1,26,07,000	84,09,000	1,40,17,000
F—All the Classes						
(i) Number of Assessees ...	18,676	37,925	42,357	52,492	53,340	55,436
(ii) Total income assessed (Rs.) ...	19,35,93,784	42,12,26,000	47,38,22,000	62,44,24,000	58,75,39,000	64,47,72,000
(iii) Total demand of Income-tax, Super-tax and Surcharge payable (Rs.) ...	2,39,24,780	5,41,19,000	5,23,83,000	6,42,55,000	5,47,51,000	7,21,40,000
(iv) Net income (Rs.) ...	16,96,69,004	36,71,07,000	42,14,39,000	56,01,69,000	53,27,88,000	57,26,32,000

Source :—Income-tax Revenue Statistics (Government of India)

Variations in figures of assessees in 1960-61 and onwards are partly due to changes in the classification of total income.
Minimum taxable income limit for 1953-54 to 1956-57 was Rs. 4,200 and from 1957-58 onwards it has been reduced to Rs 3,000
Minimum taxable income in the case of registrered firms has been reduced from Rs 40,000 to Rs. 25,000 from 1962-63.

SECTION XXVII

EXCISE AND SALES TAX

This Section contains eight tables. Table 27. 1 shows the number of assessees and Sales Tax realised over a number of years. Table 27.2 shows consumption of liquor, opium and bhang. Table 27.3 shows receipts from Entertainment and Show-Tax and table 27.4 gives the number of entertainment places, district-wise.

Table 27. 5 shows rates of Excise duty on liquors, opium and other drugs and table 27.6 gives data in respect of medical opium issued in the Punjab.

Table 27. 7 gives number of property units and tax collected in in the Punjab under Immovable Property Tax Act, 1940.

Table 27. 8 shows number of registered owners of vehicles and tax collected under Passenger and Goods Tax Act, 1952 and the number of petrol pumps and tax realised under Motor Spirit Sales Tax Act, 1959.

The information has been collected from the Excise and Taxation Commissioner, Punjab.

SALES TAX STATISTICS

Number of Assessees and Tax Realised in Punjab (Re-organised)

No. 27·1

Year / District		Number of Assessees as on 31st March		Tax Realised (000 Rs)	
		Punjab General Sales Tax Act, 1948	Central Sales Tax Act, 1956	Punjab General Sales Tax Act, 1948	Central Sales Tax Act, 1956
1		2	3	4	5
1965-66	...	40,092*	26,880	95,306*	28,783*
1966-67	...	37,377	23,874	1,02,125	37,115
1967-68	...	41,371	30,426	1,26,825	43,849
Districts 1967-68					
Gurdaspur	...	2,507	1,889	6,362	3,072
Amritsar	...	7,991	5,557	24,148	8,048
Kapurthala	...	1,132	814	2,856	2,082
Jullundur	...	5,284	4,650	20,761	6,436
Hoshiarpur	...	1,239	829	4,803	1,182
Rupar	...	931	476	2,924	859
Ludhiana	...	8,714	7,342	21,021	11,867
Ferozepore	...	3,640	1,945	14,182	1,642
Bhatinda	...	4,560	3,046	9,748	2,622
Sangrur	...	2,172	1,680	6,852	949
Patiala	...	3,201	2,198	13,168	5,090

Source : Excise and Taxation Commissioner, Punjab.

*Figures Revised.

EXCISE STATISTICS

Consumption of Liquor, Opium and Bhang in Punjab (Re-organised)

No. 27·2

Year / District	Country Spirit (Proof Litres)	Foreign Spirit (Proof Litres)	Wine and Beer (Bulk Litres)	Opium (Kilograms)	Bhang (Kilograms)
1	2	3	4	5	6
1965-66 ...	40,52,537	6,82,641	7,90,599	30	74,800
1966-67 ...	52,37,826	3,16,538	7,29,931	28	60,457
1967-68 ...	70,27,051	3,15,277	6,09,464	27	41,230
Districts 1967-68					
Gurdaspur ...	5,74,734	44,818	65,348	0·937	23,730
Amritsar ...	8,16,620	64,712	1,21,860	0·663	—
Kapurthala ...	2,04,580	6,708	23,643	1·000	—
Jullundur ...	6,41,117	1,628	18,969	0·933	—
Hoshiarpur ...	4,85,355	9,910	27,812	1·979	17,500
Rupar ...	3,48,460	6,765	2,147	0·406	—
Ludhiana ...	14,85,375	59,158	1,53,501	4·112	—
Ferozepore ...	6,07,770	90,591	46,451	2·353	—
Bhatinda ...	9,77,495	16,343	30,684	1·700	—
Sangrur ...	8,57,790	13,156	31,909	0·433	—
Patiala ...	27,755	1,488	87,140	12·491	—

Source : Excise and Taxation Commissioner, Punjab.

EXCISE AND ENTERTAINMENT

Receipt from Entertainment and Show Tax in Punjab (Re-organised)

No. 27·3 (Thousand rupees)

Year / District	Entertainment Tax	Show Tax
1	2	3
1965-66 ...	8,798	462*
1966-67 ...	11,168	476
1967-68 ...	11,081	480
Districts 1967-68		
Gurdaspur ...	740	41
Amritsar ...	2,360	111
Kapurthala ...	268	9
Jullundur ...	1,801	66
Hoshiarpur ...	498	22
Rupar ...	165	8
Ludhiana ...	2,224	97
Ferozepore ...	1,145	49
Bhatinda ...	498	19
Sangrur ...	418	13
Patiala ...	964	45

Source : Excise and Taxation Commissioner, Punjab.

*Figures Revised.

EXCISE AND ENTERTAINMENT

Entertainment Places in Punjab (Re-organised)

No. 27·4

Year / District	Entertainment Places (Number)
1	2
1965-66 ...	108*
1966-67 ...	106
1967-68 ...	119
Districts 1967-68	
Gurdaspur ...	11
Amritsar ...	16
Kapurthala ...	12
Jullundur ...	17
Hoshiarpur ...	6
Rupar ...	3
Ludhiana ...	12
Ferozepore ...	17
Bhatinda ...	9
Sangrur ...	8
Patiala ...	8

Source : Excise and Taxation Commissioner, Punjab.

*Figure Revised.

EXCISE STATISTICS

Rates of Excise Duty on Liquors, Opium and other Drugs in Punjab as on 1st April

No. 27.5

Item	Unit	Rate of Excise Duty			
		1962	1966	1967	1968
1	2	3	4	5	6
		Rs. P.	Rs. P.	Rs. P.	Rs P.
1. Country Spirit—					
(a) Plain. ..	Proof Litre	6.60			
(b) Spiced. ..	Ditto	6.60	17.60*	17.60	17.60
(c) Special Spiced. ..	Ditto	7.40			
2. Indian made Foregin Spirit. ..	Ditto	18.50	20.00	20.00	20.00
3. Rectified Spirit—					
(a) Which are capable of being consumed as ordinary alcoholic beverages. ..	P. Litre*	3.85	3.85†	3.85**	5.40
(b) Ayurvedic preparation containing self-generated alcohol which are capable of being consumed as ordinary alcoholic beverages. ..	Ditto*	0.38	0.38	..	3.00
(c) All other kinds. ..	Ditto*	1.10	1.10	..	1.10
(d) Rectified Spirit (as such), ..	Bulk Litre	5.40	5.40	5.40	5.40
4. Indian made Beer. ..	Per Bottle	0.35	1.00	1.00	1.00
5. Opium. ..	Kilogram	772.00	860.00	744.00	774.00
6. Bhang. ..	10 kilograms or less	12.00	20.00	20.00	..

Source :—Excise and Taxation Commissioner, Punjab

*Of the strength of London Proof Litre.
**Or 10 per cent advalorem which ever is higher.
†Figures Revised.

EXCISE STATISTICS

Medical Opium issued in punjab (Reorganised)

No. 27.6

Year		Lbs.
1		2
1965	...	136.982*
1966-67**	...	12.6
1967-68**	...	12.6
Districts 1967-68		
Gurdaspur	...	—
Amritsar	...	1.5
Kapurthala	...	2.2
Jullundur	...	4.3
Hoshiarpur	...	4.3
Rupar	...	4.4
Ludhiana	...	2.9
Ferozepore	...	5.2
Bhatinda	...	3.8
Sangrur	...	—
Patiala	...	44.0

Source :—Excise and Taxation Commissioner, Punjab

*Except Rupar District
**Information is for financial year

TAX STATISTICS

Tax collected in Punjab under Immovable Property Tax Act, 1940

No. 27.7

Year / District	Number of rating areas	Number of property units in rating areas	Number of property units assessed	Number of assessees during the year	Tax collected (000'Rs.)
1	2	3	4	5	6
1965-66 ..	76	5,36,459	2,86,491	1,07,111	7,593
1966-67 ..	76	5,25,116	3,06,615	1,14,662	7,416
1967-68 ..	76	5,36,819	3,04,671	1,29,138	5,854
Districts 1967-68					
Gurdaspur ..	6	37,293	20,448	7,684	388
Amritsar ..	5	89,076	38,798	29,585	753
Kapurthala ..	3	25,855	11,170	4,292	178
Jullundur ..	7	65,508	36,322	17,195	809
Hoshiarpur ..	5	36,180	24,074	4,285	252
Rupar ..	5	14,397	7,270	2,726	66
Ludhiana ..	5	74,690	58,738	22,619	1,386
Ferozepore ..	12	51,520	31,486	11,471	711
Bhatinda ..	12	41,383	29,074	8,460	545
Sangurur ..	8	43,212	14,890	6,461	351
Patiala ..	8	57,705	32,401	14,360	415

Source : Excise and Taxation Commissioner, Punjab.

TAX STATISTICS

Tax Realised in Panjab (Re-organised) under Passenger and Goods Tax Act, 1952 and Motor Spirit Sales Tax Act, 1939

No. 27.8

Year / District	Number of registered owners of vehicles	Tax Collected under Passenger and Goods Tax Act, 1952 (000'Rs.)	Number of Petrol Pumps	Tax Collected under Motor Spirit Sales Tax Act, 1939 (000'Rs.)
1	2	3	4	5
1965-66	7,126	31,450	423	7,005
1966-67 ..	6,772	33,913	459	7,931
1967-68 ..	7,598	38,236	468	11,678
Districts 1967-68				
Gurdaspur ..	739	2,615	26	761
Amritsar ..	603	5,540	46	1,050
Kapurthala ..	272	673	12	280
Jullundur ..	1,188	6,399	34	2,886
Hoshiarpur ..	415	2,857	32	544
Rupar ..	340	2,973	14	453
Ludhiana ..	1,064	3,808	75	1,508
Ferozepur ..	1,149	4,624	122	1,638
Bhatinda ..	367	1,562	32	808
Sangrur ..	276	1,038	27	574
Patiala ..	1,185	6,147	48	1 176

Source : Excise and Taxation Commissoner, Punab.

SECTION XXVIII

COMMUNITY DEVELOPMENT

The first two tables in this section give information regarding Government expenditure incurred on the Community Development Programme in the Punjab and People's contribution since the inception of the programme upto 1967-68. The next two tables show the number of blocks of all types functioning area and villages covered and the population served for the Punjab as a whole and District-wise. The last table gives comparative achievements per block *vis-a-vis.* All India average for 1961-62 and 1965-66.

The information has been collected from the Development Department, Punjab. Data for 1965-66 and 1966-67 for re-organised State have been calculated on the basis of blocks coming to Punjab.

COMMUNITY DEVELOPMENT

Government Expenditure on Community Development Programme in Punjab

No. 28.1. (Lakh rupees)

Serial No.	Name of major head	During the years					
		Erstwhile Punjab			*Re-organised Punjab*		
		Since the inception of the programme up to 31st March 1959	1959-60	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8
1	Block Headquarters ..	189·41	54·85	75·04	63·94	70·78	80·30
2	Animal Husbandry and Agricultre extension ..	50·58	10·66	17·39	25·62	15·85	13·73
3	Irrigation ..	227·94	54·44	0·49	3·09**	52·55*	4·28*
4	Reclamation ..	16·56	1·77	0·91			
5	Health and Rural Sanitation	119·84	19·36	25·19	6·86	5·14	9·44
6	Education ..	73·60	11·14	12·01	5·20	5·12	9·44
7	Social Education ..	40·11	12·10	14·08	6·08	4·62	9·44
8	Communications ..	95·90	10·62	16·78	5·57	5.12	9·44
9	Rural Arts and Crafts ..	27·00	8·74	16·12	8·98	4·47	9·70
10	Housing and other miscellaneous ..	11·70	0·25	—	—	—	—
	Total ..	852·64	183·93	179·01	126·04	163·65	145·77

Source :—Community Development Department, Punjab.

*Expenditure on Irrigation and Reclamation

**Excluding loan

Note :—The figures for the Re-organised Punjab for the period from 1st April, 1965 to 31st October, 1966 have been calculated on the basis of number of blocks in Erstwhile Punjab and in Re-organised Punjab.

COMMUNITY DEVELOPMENT

People's Contribution in the Community Development Programme in Punjab

No. 28. 2 (Lakh Rupees)

Serial No.	Name of the major activity	During the year				
		Erstwhile Punjab			*Re-organsied Punjab*	
		Since the inception of the programme up to 31st March, 1959	1960-61	1965-66	** 1966-67	** 1967-68
1	2	3	4	5	6	7
1	Agriculture and Animal Husbandry ...	23·81	7·00	6·23	5·74	0·86
2	Irrigation ...	18·86	10·00	22·26	—	—
3	Reclamation ...	10·11	5·00	2·54	—	—
4	Health and Rural Sanitation ...	154·96	32·0	17·90	1·91	0·40
5	Education ...	231·71	*60·00	31·67	—	—
6	Social Education ...	32·36	14·00	5·44	—	—
7	Community Recreation Centres ...	22·01	—	—	14.84	—
8	Communication ...	308.30	45·00	15.71	—	—
9	Housing ...	15·87	15·00	4·86	—	—
10	Village and Small Industries ...	—	3·00	1·19	0·26	—
11	Other Works Programme ...	53·37	9·00	4·61	—	5·90
	Total ...	871·36	200·00	112·41	22·75	7·16

Source : Community Development Department, Punjab.

*Includes the cost of land a mounting to Rs 18 lakhs donated to Kurukshetra University.

**Information is not available under all the sub-heads as these sub-heads in the proforma have been revised by the Government of India

Note :—The figures for the re-organised Punjab have been calculated on the basis of number of Blocks in the erstwhile Punjab and in the re-organised Punjab.

COMMUNITY DEVELOPMENT

No. 28.3

Progress of Community Development Programme in the Punjab

Year	Number of Blocks, all types (functioning)	Area covered (sq. Kilo-metres)	Number of villages covered**	Total population* served (lakhs)	Per centage of population served
1	2	3	4	5	7
Erstwhile Punjab					
1955-56 ...	60	31,339	6,330	46.61	35·62
1960-61 ...	171	91,686	16,630	98·94	75·71
Re-organised Punjab					
1963-64 ...	116	49,748	12,889	85·68	100·00
1964-65 ...	116	49,748	12,889	85·68	100·00
1965-66 ...	116	49,748	12,889	85·68	100·00
1966-67 ...	116	49,748	12,889	85·68	100·00

Source : Community Development Department, Punjab.

*On the basis of 1961 census.
**According to C. S. O.

COMMUNITY DEVELOPMENT

Number of Blocks, Area and Villages covered and Pouplation served in reorganised Punjab as on 31st March, 1968

No. 28.4

District	Number of Blocks functioning	Number of villages* covered	Area covered in Sq. kilo-metres**	Population served†
1	2	3	4	5
Gurdaspur ...	11	1,606	3,462	7,88,603
Amritsar ...	15	1,261	5,051	10,70,892
Kapurthala ...	4	698	1,584	2,54,559
Jullundur ...	12	1,306	3,374	8,77,379
Hoshiarpur	11	1,665	3,907	7,78,008
Rupar ...	6	903	2,066	3,88,764
Ludhiana ...	10	995	3,706	7,83,356
Ferozepore ...	17	1,562	10,075	12,94,161
Bhatinda ...	11	680	6,843	831,700
Sangrur ...	10	726	5,098	7,81,043
Patiala ...	9	1,487	4,582	7,09,298
Total ...	116	12,889	49,748	85,67,763

Source.—Census of India, 1961 (Part II-A).

*Includes inhabited and un-inhabited villages and excludes villages having urban area.
**According to C.S.O.

†On the basis of 1961 census.
‡One village Thara (H.B. No. 399) in Pathankot Tehsil has been allotted two code numbers for census purposes but it is a single mauza in Revenue records.

COMMUNITY DEVELOPMENT

Statement showing Performance per Block vis-a-vis All-India Average per Block during the years 1961-62 and 1965-66

No. 28.5

Serial No.	Item of Activity	Unit	1961-62			1965-66		
			All-India average	Punjab's average	Punjab's position in relation to other States	All India average	Punjab's average	Punjab's position in relation to other States
1	2	3	4	5	6	7	8	9
	Agriculture							
1	Improved seeds distributed ...	Quintal	691	1,059	2nd	814	939	6th
2	General seeds distributed per 100 hectares of cereal corp area ...	Do	3.95	5.26	4th	4.57	4.37	9th
3	Chemical Fertilizers distributed ..	Do	2,462	4,133	3rd	5,273	13,465	1st
4	Chemical Fertilizers distributed per 100 hectares of area under assured water-supply ..	Do	26.65	23.90	8th	100.5	71	11th
5	Chemical pesticides distributed	Do	45.60	14.60	8th	78.0	35.9	8th
6	Chemical pesticides distributed per 100 hectares of cropped area ..	Kilogram.	13.22	3.41	10th	26.0	10.81	14th
7	Improved implements distributed	No.	172	1,190	1st	165	1,022	1st
8	Iron ploughs distributed ..	Do	92	525	1st	91	558	1st
9	Compost pits dug ..	Do	1,706	1,571	2nd	1,648	1,022	5th

10	Pits dug per 100 hectares of cultivated area	Do	5.78	3.68	8th	5.49	3,68	12th
11	Agricultural demonstrations ..	Do	356	666	2nd	238	662	2nd
12	Demonstration trials held ..	Do	130	413	1st	115	500	1st
13	Area under Japanese method of Paddy cultivation ..	Hectare	575	859	3rd	688	882	5th
14	Area under Japanese method per 100 hectares of Paddy Cultivation	Do	21.75	10.63	9th	9.4	39.3	1st
	Land Improvement							
15	Additional area likely to be irrigated	Do	134	554	1st	162	544	2nd
16	Additional area likely to be irrigated through new minor irrigation works completed per 100 hectares of existing area under irrigation	Do	6.33	8.03	5th	3.24	2.88	9th
17	Area of Land Reclaimed ..	Do	119	217	2nd	103	277	3rd
18	Area of land burneded and terraced	Do	384	2,743	1st	302	786	4th
	Animal Husbandry and Fisheries							
19	Improved animals supplied ..	No.	6.40	4.80	5th	10.1	25	1st
20	Improved Bulls supplied ..	Do	2.40	2.90	5th	2.4	13.0	1st
21	Animals artificially inseminated ..	Do	178	230	5th	275	693	2nd
22	Improved birds supplied ..	Do	135	340	1st	319	422	4th
23	Fish fingerlings supplied ..	Do	7,835	260	13th	14,616	544	14th
	Co-operation *Primary Agricultural Credit and Multipurpose Societies*							
24	*No. of Societies per Block* ...	Do	42	83	1st	—	—	—
25	Membership in Societies per Block	Do	3,899	6,259	3rd	—	—	—
26	Membership per Society ...	Do	93	75	10th	—	—	—
27	Loan advanced per Society ...	Rs (000')	10.60	7.90	9th	—	—	—

COMMUNITY DEVELOPMENT

Performance per Block vis-a-vis All India Average per Block during the years 1961-62 and 1965-66

No. 28.5—concld

Serial No.	Item of Activity	Unit	1961-62			1965-66		
			All-India average	Punjab's average	Punjab's position in relation to other States	All-India average	Punjab's average	Punjab's position in relation to other states
1	2	3	4	5	6	7	8	9
28	Loans advanced per member ...	Rs	114	105	5th	—	—	—
29	Percentage overdues to loans outstanding	Per cent	25	23	12th	—	—	—
	Village Industries							
30	Value of improved tools and appliances distributed (Black-smithy)	Rs	249	26	13th	139	13	19th
31	Value of Improved tools and appliances distributed (Carpentry) ..	(Rs)	228	29	12th	169	7.0	17th
32	No. of Bricks manufactured ...	No.(000')	682	605	4th	447	927	2nd
33	Sewing machines distributed ...	No.	3.20	2.90	7th	2.0	0.7	14th
	Education and Social Education							
34	Adults made literate per Block ...	No.	268	64	13th	191	63	17th
35	Adults made literate per (000') adults ...	Do	7.70	1.9	13th	5.25	1.9	16th
36	No. of Gram Sahayak Camps held per Block ...	Do	5.40	7.9	2nd	3.0	12.8	1st
37	No. of Gram Sahayaks, trained per Block ...	Do	225	323	2nd	110	641	1st

38	No. of youth clubs functioning per Block ...	Do	21	15	11th	..	..	..
	Other Amenities							
39	No. of Drinking Water-wells constructed ...	Do	12.00	5.9	14th	8.2	7.5	9th
40	Length of Pucca Drains constructed ...	Metres	545	1,746	1st	422	2,360	2nd
41	New Kacha roads constructed ...	K.M.	9.59	36.36	1st	5.8	9.5	5th
42	Culverts Constructed ...	No.	7.50	22.20	3rd	5.0	26.8	1st
43	People's contribution ...	Rs (000')	—	—	—	26	110	1st

Source :—Community Development Department, Punjab.

SECTION XXIX

FIVE YEAR PLANS OF THE PUNJAB

Table 29.1. contains sub-head-wise details of the actual expenditure in the First Plan (1951—56), Plan Outlay and Expenditure in the Second Plan (1956-61) and the Third Plan (1961-66). These figures are for the earstwhile Punjab. The table also shows expenditure in Annual Plans 1966-67 and 1967-68.

Table 29.2 shows Annual Plans for the year 1967-68 and 1968-69 for the re-organised Punjab.

Table 29.3 shows the Fourth Five-Year Plan—1969-74 and annual Plan 1969-70—Figures in this table are provisional.

FIVE-YEAR PLANS OF THE PUNJAB

No. 29.1

Serial No.	Sub-head of Development	*First Five-Year Plan* (1951—1956)			*Second Five-Year Plan* (1956—1961)		1961—
		Actual expenditure, 1951—1956	Percentage to total expenditure	Plan Outlay 1956—1961	Actual expenditure, 1956—1961	Percentage to total expenditure	Plan Outlay 1961—196(
1	2	3	4	5	6	7	8
	I—Agriculture and Community Development						
1	Agricultural Production ...	1,100.66	7.8	440.28	356.73	2.4	873.00
2	Minor Irrigation ...	—	—	567.46	480.21	3.2	752.00
3	Consolidation of Holdings	104.01	0.7	203.37	265.08	1.8	165.00
4	Animal Husbandry ...	35.76	0.3	205.22	117.96	0.8	268.00
5	Dairying and Milk Supply ...	4.46	—	84.50	52.23	0.4	180.00
6	Forests (including Game Preservation and Soil Conservation) ...	103.04	0.7	189.15	166.08	1.0	467.00
7	Fisheries ...	2.66	—	11.25	7.16	—	45.00
8	C. D. and N.E.S. ...	662.80	4.7	1,100.10	805.16	5.4	1,230.00
9	Co-operation ...	258.89	1.8	246.00	185.27	1.2	450.00
10	Panchayats ...	—	—	100.00	60.04	0.5	112.40
11	Resettlement and Landless Agricultural Workers ...	274.94	2.0	14.20	—	—	100.00
	II—Irrigation and Power						
12	Multipurpose Projects ...	6,880.00	48.8	4,507.97	4,523.70	30.5	5,096.00
13	Major and Medium Irrigation	671.65	4.8	1,316.43	1,151.88	7.8	650.00
14	Anti-Waterlogging ...	—	—	—	40.96	0.3	1,208.27
15	Drainage and Flood Control	—	—	—	—	—	293.00
16	Power Projects ...	704.09	5.0	1,380.25	1,938.83	13.1	3,222.00
	III—Industries						
17	Industries ...	130.10	0.9	934.16	508.12	3.4	1,440.1
	IV—Transport and Communication						
18	Roads ...	762.99	5.4	959.85	1,003.27	6.8	1,200.00
19	(i) Road Transport ...	54.43	0.4	119.70	25.70	0.2	60.00
	(ii) Civil Aviation ...	—	—	—	—	—	—

(Lakh rupees)

Serial No.	Sub-head of Development	*Third Five-year Plan* (1961—1966)						
		1966	1961-62		1962-63		1963-64	
		Percentage to total Outlay	Expenditure	Percentage to total expenditure	Expenditure	Percentage to total expenditure	Expenditure	Percentage to total expenditure
1	2	9	10	11	12	13	14	15
	I—Agrtculture and Community Development							
1	Agricultural Production ...	3.8	102.48	2.7	115.88	2.8	158.71	3.6
2	Minor Irrigation ...	3.2	109.02	2.9	101.14	2.5	154.63	3.5
3	Consolidation of Holdings ...	0.7	41.15	1.1	48.02	1.2	21.41	0.5
4	Animal Husbandry ...	1.2	26.69	0.7	35.83	0.9	68.80	1.5
5	Dairying and Milk Supply ...	0.8	25.23	0.7	18.13	0.4	12.83	0.3
6	Forests (including Game Preservation and Soil Conservation) ...	2.0	54.55	1.5	64.51	1.6	88.01	2.0
7	Fisheries ...	0.2	4.59	0.1	5.31	0.1	4.29	0.1
8	C.D. and N.E.S. ..	5.3	242.83	6.5	177.65	4.3	204.25	4.6
9	Co-operation ...	1.9	68.53	1.8	53.09	1.3	39.53	0.9
10	Panchayats ...	0.5	10.17	0.3	8.06	0.2	11.74	0.3
11	Resettlement of Landless Agricultural Workers ...	0.4	2.20	0.1	2.21	0.1	0.04	—
	II—Irrigation and Power							
12	Multipurpose Projects ...	22.0	839.83	22.4	637.48	15.5	859.30	19.3
13	Major and Medium Irrigation	2.8	151.85	4.1	65.86	1.6	64.25	1.4
14	Anti-Waterlogging ...	5.2	290.08	7.8	592.78	14.3	816.20	18.3
15	Drainage and Flood Control	1.3						
16	Power Projects ...	13.9	593.28	15.8	872.76	21.2	636.70	14.3
	III—Industries]							
17	Industries ...	6.2	143.34	3.8	185.77	4.5	194.14	4.4
	IY—Transport and Communicaiton							
18	Roads	5.2	268.73	7.2	158.33	3.8	157.97	3.5
19	(i) Road Transport ...	0.3	7.94	0.2	9.45	0.2	10.51	0.2
	(ii) Civil Aviation ...	—	—	—	13.74	0.3	24.38	0.5

				Annual Plans			
1964-65		1965-66		1966-67		1967-68	
Expenditure	Percentage to total expenditure	Expenditure	Percentage to total Expenditure	Expenditure	Percentage to total Expenditure	Expenditure	Percentage to total Expenditure
16	17	18	19	20	21	22	23
317.58	5.2	341.04	4.8	157	4.98	202	4.68
226.50	3.6	244.09	3.4	165	5.23	388	8.99
28.46	0.5	57.69	0.1	27	0.86	28	0.65
62.29	1.0	60.46	0.1	8	0.25	21	0.49
24.83	0.5	9.27	0.1	11	0.35	7	0.16
114.42	1.9	153.05	2.1	75	2.38	119	2.76
5.56	0.1	5.88	0.1	1	0.03	1	0.02
243.01	4.0	221.55	3.1	110	3.49	93	2.16
67.58	1.1	54.98	0.8	27	0.86	40	0.93
8.94	0.2	4.58	0.1	4	0.13	5	0.12
—							
0.31	—	0.04	—	[illegible]	[illegible]	[illegible]	[illegible]
1,606.63	26.3	1,894.50	26.5	1083	34.35	1118	25.91
215.30	3.5	239.08	3.3	9	0.29	18	0.42
734.05	12.0	457.60	6.4	170	5.39	168	3.89
772.97	12.6	1,346.09	18.8	754	23.91	1,163	26.95
201.72	3.3	297.81	4.2	58	1.84	237	5.49
309.71	5.1	399.46	5.6	141	4.47	158	3.66
16.72	0.3	12.62	0.2	9	0.29	41	0.95
9.49	0.2	17.94	0.3	7	0.22	7	0.16

No. 29.1

Serial No.	Sub-head of Development	First Five Year Plan (1951 – 1956)		Second Five-Year Plan (1956 – 1961)			[illegible]
		Actual expenditure 1951—56	Percentage to total expenditure	Plan Outlay, 1956 – 1961	Actual expenditure, 1956 – 61	Percentage to total expenditure	[illegible]
1	2	3	4	5	6	7	8
	V Social Service						
20	General Education ...	417.97	3.0	1,232.56	825.74	5.6	1,[illegible]
21	Technical Education ...	—	—	240.99	155.40	1.0	720.20
22	Language ...	—	—	3.62	2.59	—	—
23	Health — (i) Medical ... (ii) Ayurvedic ... (iii) Water-supply	381.97	2.7	963.31	649.18	4.4	1,310.00
24	Housing ...	285.02	2.0	465.50	446.78	3.0	240.00
25	Labour and Labour Welfare	18.64	0.1	72.30	60.90	0.5	155.00
26	Welfare of Scheduled Tribes	—	—	21.62	18.71	0.1	[illegible]
27	Welfare of Scheduled Castes and Backward Classes and Vimukt Jatis	95.51	0.7	204.55	241.[illegible]	1.6	[illegible]
28	Social Welfare (Including Public Co-operation) ...	1.00	—	66.14	30.38	0.2	[illegible]
	VI – Miscellaneous						
29	Capital Project ...	1,126.56	8.0	446.50	597.50	4.0	[illegible]
30	Printing ...	—	—	16.00	12.38	0.1	[illegible]
31	Statistics ...	—	—	15.70	9.94	0.1	[illegible]
32	Publicity ...	1.00	—	29.95	28.94	0.2	50.00
33	Tourism ...	—	—	8.33	6.43	—	22.00
34	Special Development in Urban Areas not covered in other Sectors ...	13.48	0.1	100.70	62.04	0.4	65.00
	Total ...	14,091.63	100.0	16,267.66	14,836.83	100.00	23,139.1[illegible]

(Lakh rupees)

Third Five-Year Plan (1961—1966)								
1966	1961-62		1962-63		1963-64		1964-65	
Percentage to total outlay	Expenditure	Percentage to total Expenditure	Expenditure	Percentage to total expenditure	Expenditure	Percentage to total expenditure	Expenditure	Percentage to total expenditure
9	10	11	12	13	14	15	16	17
7.7	195.85	5.1	330.20	8.0	346.18	7.8	446.23	7.3
3.1	60.19	1.6	83.91	2.0	118.13	2.7	118.73	1.8
—	—	—	—	—	—	—	—	—
5.7	224.59	6.0	319.14	7.7	258.66	5.8	340.29	5.5
1.0	32.06	0.9	32.41	0.8	10.87	0.2	3.20	0.1
0.7	16.59	0.4	30.88	0.8	100.54	2.3	81.26	1.3
0.5	25.77	0.7	24.98	0.6	20.81	0.5	24.36	0.4
1.0	45.72	1.2	44.08	1.1	35.82	0.8	41.52	0.7
0.3	5.79	0.2	4.36	0.1	7.33	0.1	7.91	0.2
2.2	137.10	3.7	67.75	1.6	19.54	0.4	49.14	0.8
0.2	2.31	0.1	3.30	0.1	3.21	—	6.37	0.1
0.1	0.35	—	2.22	0.1	5.86	0.1	3.53	0.1
0.2	5.54	0.1	7.45	0.2	6.92	0.1	9.35	0.2
0.1	2.62	0.1	2.19	0.1	2.71	—	3.45	0.1
0.3	13.23	0.3	2.69					
100.0	3,745.48	100.0	4,121.56	100.0	4,463.97	100.0	6,101.45	100.0

Source :—Economic and Statistical Organisation, Punjab.

No. 29.1—*concld*

Serial	Sub-head of Development			Annual Plans			
		1965-66		1966-67		1967-68	
		Expenditure	Percentage to total expenditure	Expenditure	Percentage to total Expenditure	Expenditure	Percentage to total Expenditure
1	2	18	19	20	21	22	23
	V—Soctal Servtce						
20	General Education ...	611.79	8.6	143	4.54	245	5.68
21	Technical Education ...	134.40	1.9	37	1.17	64	1.48
22	Language ...	—	—	—	—	—	—
23	Health—						
	(i) Medical ...	396.76	5.5	83	2.63	93	2.16
	(ii) Ayurvedic ...					4	0.09
	(iii) Water-supply ...					34	0.79
24	Housing ...	4.53	0.1	8	0.25	14	0.32
25	Labour and Labour Welfare	61.21	0.9	10	0.32	1	0.02
26	Welfare of Scheduled Tribes	24.96	0.3	—	—	—	—
27	Welfare of Scheduled Castes and Backward Classes and Vimukat Jatis ...	44.20	0.6	36	1.14	28	0.66
28	Social Welfare (Including Public Co-operation) ...	7.89	0.1	7	0.22	4	0.09
	VI—Mtscellaneous						
29	Capital Project ...	13.05	0.2	—	—	—	—
30	Printing ...	15.00	0.2	6	0.19	3	0.07
31	Statistics ...	5.45	0.1	2	0.06	4	0.09
32	Publicity ...	9.40	0.1	5	0.16	6	0.14
33	Tourism ...	3.70	0.1	—	—	1	0.02
34	Special Development in Urban Areas a not covered in other Sectors ...	4.60	0.1	—	—	—	—
	Total	7,154.67	100.0	3,153	100.00	4,315	100.00

*Less than Rs 50,000

FIVE-YEAR PLAN

Outlay of Annual Plans 1967-68 and 1968-69 of Punjab (Re-organise)

No. 29.2 (Rs in lakhs)

Sub-head of Development	(1967-68)		1968-69			
	Outlay	Percentage to total	Outlay	Percentage to total outlay	Budget provision	Percentage to total Budget provision
1	2	3	4	5	6	7
I. Agricultural Production— ...	274.21	6.2	245.00	6.6	229.31	6.27
(i) Agriculture Department ...	229.14	5.3	212.23	5.7	196.54	5.37
(ii) Agriculture University ...	45.07	0.9	32.77	0.9	32.77	0.90
II. Minor Irrigation— ...	340.00	7.6	213.00	5.8	208.00	5.69
(i) Agriculture Department ...	300.00	6.8	213.00	5.8	198.00	5.42
(ii) Irrigation Department ...	40.00	0.8			10.00	0.27
III. Consolidation of Holdings ...	14.00	0.3	—	—	—	—
IV. Animal Husbandry ...	33.50	0.7	25.00	0.7	24.99	0.68
V. Dairy and Milk Supply ...	50.60	1.2	10.00	0.3	10.00	0.27
VI. Forests ...	25.00	0.6	17.00	0.5	25.00	0.68
VII. Soil Conservation ...	87.70	2.1	50.00	1.3	58.00	1.59
VIII. Fisheries ...	6.00	0.1	4.00	0.1	4.00	0.11
IX. C.D. and N.E.S. ...	85.47	2.0	36.00	1.0	36.00	0.99
X. Co-operation ...	48.75	1.1	40.00	1.1	40.00	1.09
XI. Panchayats ...	5.34	0.1	4.00	0.1	4.00	0.11
Total I to XI—Agriculture and Community Development	970.57	22.0	644.00	17.5	639.30	17.48
XII. Multipurpose Projects ...	1,184.00	27.0	1,003.00	27.1	1,003.00	27.42
XIII. Major and Minor Irrigation ...	50.00	1.2	60.00	1.6	31.00	0.85
XIV. Anti-waterlogging, Drainage and Flood Control ...	150.00	3.4	200.00	5.4	200.00	5.47
XV. Power Projects ...	902.00	20.6	700.00	18.9	700.00	19.14

FIVE-YEAR PLAN

Outlay of Annual Plans 1967-68 and 1968-69 of Punjab (Re-organised)

No. 29.2—*concld.*

(Rs in lakhs)

Sub-head of Development	1967-68		1968-69			
	Outlay	Percentage to total	Outlay	Percentage total to outlay	Budget Outlay	Percentage to Budget Outlay
(a) Generation ...	..	..	250.00	6.7	250.00	6.84
(b) Distribution ...	..	..	450 00	12.2	450.00	12.30
Total XII to XV—Irrigation and Power ...	2,286 00	52 0	1,963 00	53.0	1934.00	52.88
XVI. Industries and Mining ...	249.04	5 6	200 00	5.4	190.00	4.97
XVII. Roads ...	178 00	4.0	175 00	0.7	175.00	4.78
XVIII. Roads Transport ...	35.00	0 8	—	—	—	0.[illegible]
XIX. Civil Aviation ...	7 00	0 2	3 00	0.1	2.94	0.08
XX. Tourism ...	4.37	0 1	4.00	0.1	4.00	0.11
Total Transport and Communication XVI to XX	224.37	5.1	182.00	4.9	181.94	4.97
XXI. General Education ...	255.00	5 9	450.00	12.2	450.00	12.30
XXII. Technical Education ...	74.68	1 7	35.00	0.9	35.00	0.96
XXIII. Industrial Training ...	45.90	1.0	20.00	0.5	20.00	0.55
XXIV. Labour and Labour Welfare ...	4.88	0.1	2.00	0.1	3.35	0.09
(i) Labour Welfare ...	1.32	@	..	..	0.45	0.01
(ii) Employees State Insurance ...	2.70	0.1	..	..	2.70	0.07
(iii) Employment Exchange ...	0 86	@	..	..	0.20	0.01
XXV. Medical (Health) ...	195 00	4 3	149.00	4.0	149.00	4.07

*Less than 0. 05 percent

FIVE-YEAR PLAN

Outlay of Annual Plans 1967-68 and 1968-69 of Punjab (Re-organised)— *concld*

No. 29.2—*concld* (Rs in lakhs)

Sub-head of Development	1967-68		1968-69			
	Outlay	Percentage to total outlay	Outlay	Percentage to total outlay	Budget Provison	Percentage to total Budget Provision
(i) Medical Health Ayurveda ...	140.00	3.1	124.00	3.3	124.00	3.39
(ii) Water supply ...	55.00	1.2	25.00	0.7	25.00	0.68
XXVI. Housing ...	20.00	0.5	10.00	0.3	10.00	0.27
XXVII. Town and Country Planning ...	11.39	0.3	3.00	3.1	00	0.08
XXVIII Welfare of Scheduled Castes and Backward Tribes ...	28.30	0.6	28.00	0.8	28.00	0.77
XXIX. Social Welfare ...	7.00	@	5.00	0.1	5.00	0.14
XXX. Public Co-operation ...	1.50	@	—	—	—	—
Total Social Services (XXI to XXX) ...	643.65	14.6	702.00	19.0	703.35	19.23
XXXI. Printing ...	12.50	0.3	—	—	—	—
XXXII. Statistics ...	7.00	0.2	5.00	0.1	5.00	0.14
XXXIII. Publicity ...	6.87	0.2	4.00	0.1	4.00	0.11
Total XXXI to XXXIII—Miscellaneous...	26.37	0.7	9.00	0.2	9.00	0.25
Grand Total ...	44,00.00	100.00	37,00.00	100.0	3657.59	100.00

Source :—E. S. O., Punjab.

@ denotes negligible.

FIVE-YEAR PLAN

FOURTH FIVE-YEAR PLAN—1969—74 AND ANNUAL PLAN 1969-70 PUNJAB

No. 29.3 (Rs. in lakhs)

Serial No.	Sub-head of Department	Fourth Five-year Plan 1969—74		Annual Plan 1969-70	
		Plan Outlay	Percentage to total outlay	Plan outlay	Percentage to total outlay
1	2	3	4	5	6
1	**Agricultural Production**				
	(i) Agriculture Department	951.00	3.52	120.00	2.67
	(ii) Agriculture University	249.00	0.92	40.00	0.89
2	**Minor Irrigation**				
	(i) Agriculture Department	1,824.00	6.76	219.62	4.88
	(ii) Irrigation Department	476.00	1.76	57.22	1.27
3	**Soil Conservation**				
	(i) Agriculture Department	301.70	1.12	34.89	0.78
	(ii) Forest Department	—	—	—	—
	(iii) Irrigation Department	18.30	0.07	2.11	0.05
4	Ayacut Development Programme	32.00	0.12	5.00	0.11
5	Animal Husbandry	450.00	1.67	45.00	1.00
6	Dairying and Milk Supply	275.00	1.02	34.24	0.76
7	Forests	300.00	1.11	40.00	0.89
8	Fisheries	30.00	0.11	3.73	0.08
I	Agricultural Programme	4,907.00	18.18	601.81	13.28
9	Co-operation	380.00	1.41	47.31	1.05
10	Community Development	100.00	0.37	20.00	0.45
11	Panchayats	50.00	0.19	6.22	0.13
II	Co-operation and C.D.	530.00	1.97	73.53	1.63

FIVE-YEAR PLAN

FOURTH FIVE-YEAR PLAN—1969—74 AND ANNUAL PALN 1969-70, PUNJAB

(Rs. in lakhs)

No. 29.3—(*Contd.*)

Serial No.	Sub-head of Development	Fourth Five-year Plan 1969—74		Annual Plan 1969-70	
		Plan outlay	Percentage to total outlay	Plan outlay	Percentage to total outlay
1	2	3	4	5	6
12	Irrigation	1,600.00	5.92	246.00	**5.47**
13	Flood Control	1,000.00	3.70	200.00	**4.45**
14	Power	11,600.00	42.96	2,429.00	**54.00**
III	Irrigation and Power	14,200.00	52.58	2,875.00	**63.92**
15	Large and -Medium Industries	750.00	2.78	82.57	**1.84**
16	Mineral Development	15.00	0.06	1.94	**0.04**
17	Village and Small Industries	850.00	3.14	116.56	**2.59**
IV	Industry and Mining	1,615.00	5.98	201.07	**4.47**
18	Roads	1,000.00	3.70	225.35	**5.01**
19	Road Transport	500.00	1.85	62.25	**1.38**
20	Other Transport (Civil Aviation)	25.00	0.09	3.11	**0.06**
21	Tourism	30.00	0.11	3.73	**0.09**
V	Transport and Tourism	1,555.00	5.75	294.44	**6.54**

FOURTH FIVE YEAR PLAN—1969—74 & ANNUAL PLAN 1969-70 PUNJAB

Table No. 29. 3—*Concld*

Serial No.	Sub-head of Development	Fourth Five Year Plan 1969—74		Annual Plan 1969-70	
		Plan outlay	Percentage to total outlay	Plan outlay	Percentage to total outlay
1	2	3	4	5	6
22	General Education	2,100.00	7.77	199.80	4.45
23	Technical Education	85.00	0.31	10.58	0.24
24	Cultural Programme	2.00	0.01	0.20	*
25	Water Supply (Urban and Rural)	600.00	2.22	60.00	1.35
26	Health	750.00	2.77	100.00	2.26
27	Housing and Urban Development—				
	(a) Housing	100.00	0.37	12.45	0.28
	(b) Urban Developmnt	65.00	0.24	8.09	0.18
28	Welfare of Backward Classes	200.00	0.74	24.90	0.56
29	Social Welfare	40.00	0.16	4.98	0.12
30	Craftsmen Training and Labour Welfare				
	(a) Industrial Training—				
	(i) Craftsmen Training	100.00	0.38	12.60	0.29
	(ii) Industrial Schools	30.00	0.11	3.73	0.09
	(b) Labour and Labour Welfare—				
	(i) Labour Welfare	19.00	0.04	1.34	0.03
	(ii) Employees State Insurance	10.00	0.04	1.33	0.03
	(iii) Employment Exchanges	6.00	0.02	0.42	0.01
VI	Social Services	4,098.00	15.18	4,40.42	9.89
31	Statistics (including Evaluation)	23.00	0.09	2.86	0.06
32	Information and Pubicity	45.00	0.17	5.60	0.13
33	Evaluation Machinery	—	—	—	—
34	Others (Printing)	27.00	0.10	3.36	0.08
VI	Miscellaneous	95.00	0.36	11.82	0.27
	Grand Total	27,000.00	100.00	4.498.09	100.00

*Negligible.

Source :—Planning Department, Punjab.

SECTION XXX

PRICES

This section consists of fifteen tables containing information on harvest prices, wholesale prices, consumer price index numbers etc. for important towns of Punjab and India and All-India Index numbers of wholesale prices by groups and sub-groups.

Table 30.1—Harvest prices are the average of weekly wholesale prices in certain selected markets of each district during the periods, closely following the harvesting of various crops. The period prescribed for each crop is shown below the table.

Table 30.2.—Statistics of wholesale prices given in this table are based mainly on reports received from market committees of the important market centres. Wholesale prices of 19 Agricultural Commodities during calendar years 1957 and 1961 onwards have been given therein.

Table 30.3.—Shows the Index numbers (unweighted) of wholesale prices of 50 commodities (both agricultural and non-agricultural) in Punjab with October-December, 1949 = 100 as the base. The prices are collected on each Friday. These index numbers are published weekly in the wholesale price bulletins issued by the Economic Adviser to Government, Punjab. Annual Index numbers are the average of the weekly index numbers.

Table 30.4—Index numbers (weighted new series) of wholesale prices of 21 important agricultural commodities grown in Punjab are contained in this table. These 21 agricultural commodities together form about 80 per cent of annual value of total agricultural production of State. 69 price quotations are collected dispersed over 22 markets. The selection of markets has been made on the basis of relative importance of areas from production point of view. The prices are the primary wholesale prices, i.e., mandi auction prices of the commodities and are collected on each Friday. These Index Numbers are published in the weekly wholesale price Bulletin issued by the Economic Adviser to Government, Punjab. The annual index numbers are the average of the weekly index numbers.

Table 30. 5—*Index numbers of wholesale prices in India*:—This index is compiled by the Economic and Statistical Adviser to the Government of India, Ministry of Commerce and Industry. It is general purpose Index with year 1952-53 as base. This index includes 112 commodities and 555 individual quotations divided into main groups. It is a weighted arithmetic mean of price relatives. The weights assigned to these groups have also been shown which are based on marketed values of domestic produce and value of imports inclusive of duty. Regarding the manufactures (Intermediate and finished products) weights have been fixed according to the

gross value of products as obtained from Census of Manufactures, 1948, also taking into account the imports. Weight for electricity is based on energy sold by Electricity Undertakings valued at average of all India rates. Weights for petroleum are based on consumption figures.

Tables 30.6 *and* 30.7—Give information regarding consumer price index numbers for working class at Ludhiana compiled by the Labour Bureau, Government of India and consumer price index numbers of working class for 6 important centres of Punjab, compiled by the Economic Adviser to Government, Punjab.

Table 30.8—Consumer price Index Numbers for Agricultural Labourers in the Punjab State as compiled by the Labour Bureau, Government of India, have been shown in this table.

Tables 30.9 *and* 30. 10—The figures for various centres in India relate only to working class families, the heads of which are in full time and regular employment. They represent the changes in the cost of a given schedule of goods and services consumed by an average working class household in each centre as determined by periodical field enquiries. The items on the list of articles are grouped under five heads, viz., food, fuel and lighting, clothing and beddings, etc., house-rent and miscellaneous. The index for any group is the weighted arithmetic average of the price relatives of the several items of the group, the weights being proportionate to the expenditure of an average working class family on those items. To arrive at the general Index, the group indices are averaged together after being weighted by percentages of total expenditure devoted to each of these groups by an average working class family. Rent figures in all cases are obtained from enquiries held at long intervals. No account is taken of the seasonality in prices of commodities and services included. Annual indices are arithmetic means of monthly indices. The data are collected from the Reserve Bank of India Bulletins.

Table 30.11.—Gives information regarding consumer price index numbers for working class at Amritsar compiled by the Labour Bureau, Government of India.

Table 30.12—Gives information ralating to consumer price index numbers for urban non-manual employees in respect of Chandigarh, Amritsar and All India compiled by the Central Statistical Organisation, Government of India.

Table 30.13—Gives index number of wholesale prices in principal Countries being worked out by the U. N. Ageney.

Table 30.14—Gives index number of cost of living in principal countries, being worked out by the U. N. Agency.

Table 30.15—Gives harvest price index numbers in the Punjab.

PRICES

No. 30.1

Harvest Prices (per Quintal) in Punjab (Reorganised)

(Rupees)

Crops		1957-58	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1		2	3	4	5	6	7	8	9	10
Rice (Unhusked)	...	27·20	28·39	28·19	28·16	30·78	32·13	34·34	37·58	45·98
Wheat	...	36·41	37·83	38·84	38·46	43·24	53·06	62·60	78·47	77·17
Barley	...	29·85	28·69	29·78	26·11	42·12	45·96	56·00	73·39	53·04
Jowar	...	31·53	38·53	34·00	42·96	..	64·05	68·41	67·81	61·62
Bajra	...	33·68	39·54	34·00	36·31	41·68	59·65	51·00	66·21	55·54
Maize	...	31·68	33·12	31·96	29·34	34·29	54·90	37·74	72·15	55·11
Gram	...	32·12	35·75	39·30	38·83	56·48	51·44	72·59	100·34	72·29
Rape seed	...	79·16	73·87	81·32	78·75	110·21	113·26	148·41	174·17	130·16
Toria	...	46·90	74·61	75·42	76·42	75·50	99·99	107·90	156·83	109·83
Gur (Raw Sugar)	...	37·63	39·18	42·96	49·75	82·54	78·99	53·30	89·10	179·68
Cotton (Unginned) — Desi	...	71·59	96·69	79·94	77·70	84·55	102·32	118·97	110·75	110·19
Cotton (Unginned) — American	...	90·99	108·65	105·86	115·98	111·30	131·82	132·29	159·15	159·41
Tobacco	...	..	144·00	150·61	162·66	230·00	237·50	275·19	270·20	337·50

Note:—Periods prescribed for each crop are—

1. Rice (unhusked) ... September-October.
2. Wheat, Gram and Barley ... May-June.
3. Jowar, Bajra and Maize .. November-December.
4. Rape-seed ... April-May.
5. Toria ... January-February.
6. Gur ... December-February.
7. Cotton (Unginned) ... November-January.
8. Tobacco ... July-August.

Source : Economic and Statistical Organisation, Punjab.

PRICES

Average Annual Wholesale Prices per Quintal in Punjab (Reorganised)

No. 30.2 (Rupees)

Commodity	1957	1961	1962	1963	1964	1965	1966	1967	1968**
1	2	3	4	5	6	7	8	9	10
Wheat ...	40·81	40·25	41·41	41·01	52·52	57·12	67·73	88·69	78·77
Gram ...	31·77	37·91	40·00	40·98	61·35	54·82	73·04	99·81	81·52
Barley ...	29·57	29·31	26·90	27·11	49·91	55·42	62·19	73·38	54·75
Rice (Husked) ...	47·55	52·07	49·56	57·55	56·41	63·91	64·46	71·44	88·57
Maize ...	34·99	35·77	36·20	32·73	48·31	51·18	59·84	73·62	60·79
Bajra ...	36·78	39·69	38·89	35·44	52·98	53·72	56·86	78·53	61·41
Jowar ...	37·86	36·28	42·74	34·29	55·33	74·76	70·80	105·60	68·43
Gur ...	37·63	44·18	58·59	80·41	98·79	73·98	56·82	168·23	214·53
Sesamum (Til) ...	94·56	122·64	106·12	98·76	122·52	162·34	221·03	270·45	173·53
Toria ...	64·23	78·05	80·24	74·13	109·84	104·31	131·41	163·12	122·96
Sarshaf (Sarson) ...	80·36	77·74	88·41	82·68	120·22	127·31	145·83	171·23	138·26
Linseed ...	65·53	70·55	78·06	74·36	88·27	103·10	143·94	187·23	199·71
Cotton Desi (Unginned)	80·16	86·44	74·02	80·56	92·48	112·48	105·91	113·27	110·85
Cotton Desi (Ginned)	180·49	190·66	147·81	176·52	190·46	228·76	213·99	206·66	231·57
Cotton American (Unginned) ...	94·59	102·11	110·96	108·15	117·17	127·37	142·52	157·63	144·07
Cotton American (Ginned) ...	230·95	247·17	265·34	256·64	278·32	269·95	286·00	305·31	..
Cotton Seed ...	35·94	41·60	41·82	42·91	46·50	58·60	77·27	86·11	64·76
Tobacco Leaf (Dry) ...	..	161·60	164·37	216·55	237·50	242·50	270·99	283·91	342·97
Bullock* ...	550·00	575·00	650·00	750·00	850·00	875·00	875·00	900·00	1108·00
Ghee ...	578·12	656·49	697·50	716·08	781·46	945·93	1050·70	1227·50	1227·13

*Per Bullock Class I.

Source : Economic and Statistical Organisation, Punjab.

**Prices relate to the period from January to September, 1968.

PRICES

Index Numbers (Unweighted) of Wholesale Prices of 50 (Agricultural and Industrial commodities) in Punjab (Re-organised)

No. 30.3 (Base : October to December, 1949 = 100)

Year / Month		General Index
1966	...	197*
1967	...	216
1968	...	209
January	...	209
February	...	208
March	...	205
April	...	209
May	...	208
June	...	206
July	...	205
August	...	208
September	...	212
October	...	213
November	...	215
December	...	210

Source : Economic and Statistical Organisation, Punjab.

*Average from November to December.

PRICES

Index Numbers (Weighted) of Wholesale Price of 21 Agricultural Commodities grown in Punjab (Re-organised)

No. 30.4 (Base : 1959-60 to 1961-62 = 100)

Year / Month		General Index
1968	...	206
January	...	200
February	...	198
March	...	191
April	...	206
May	...	201
June	...	201
July	...	199
August	...	204
September	...	216
October	...	216
November	...	217
December	...	219

Source : Economic and Statistical Organisation, Punjab.

PRICES

All-India Index Number of Wholesale Prices by Groups

No. 30.5 (Base : 1952-53 = 100)

Particulars	Weights	1953-54	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11	12
A—(i) All Commodities	1,000	104·6	92·5	124·9	125·1	127·9	135·3	152·7	165·1	191·3	212·4
(2) Food articles ...	504	106·7	86·6	120·0	120·1	126·1	136·8	159·9	168·8	199·9	242·2
(3) Liquor and Tobacco ...	21	98·7	81·0	109·0	100·3	100·9	119·6	131·2	136·6	130·3	136·6
(4) Fuel, Power, Light and Lubricants ...	30	99·2	95·2	120·0	122·1	124·4	139·4	144·9	153·0	169·7	184·5
(5) Industrial Raw materials ...	155	109·7	99·0	145·4	142·6	136·5	139·5	162·7	189·1	228·7	219·1
(6) Manufactures ...											
(i) Total ...	290	98·9	99·7	123·9	126·6	128·8	131·1	137·3	149·2	163·0	165·5
(ii) Intermediate Products ...	41	98·5	100·1	130·6	138·8	139·5	139·6	152·4	172·3	204·5	211·7
(iii) Finished Products ...	249	99·0	99·6	122·8	124·6	127·1	129·7	134·8	145·4	156·1	157·9
B—Agricultura commodities* ...	461	105·8	88·0	123·8	122·9	123·3	131·5	155·8	169·3	199·0	220·7

Source : Reserve Bank of India, Bulletin.

*Derived series, weighted average of the indices of rice, wheat, jowar, bajra, barley, maize, ragi, gram other pulses, potatoes, onions, oranges bananas, cashewnuts, tea, coffee, spices and condiments, betelnuts, tobacco raw, cotton raw, jute raw, hemp raw, groundnuts, linseed, castor seed, gingliseed, rapeseed cotton seed, copra, tanning materials, sugarcane, rubber, logs and timber and bamboos.

Note.—Yearly indices are based on the average of twelve months.

PRICES

Consumer Price Index Numbers for Working Class at Ludhiana

No. 30.6 (Base : 1949 = 100)

Year		Food	General
1		2	3
1950	...	99	101
1951	...	99	102
1952	...	90	92
1953	...	88	90
1954	...	88	90
1955	...	77	84
1956	...	88	92
1957	...	93	96
1958	...	93	96
1959	...	101	102
1960	...	99	102
1961	...	100	105
1962	...	108	111
1963	...	113	116
1964	...	130	129
1965	...	142	138
1966	...	162	161
1967	...	205	198
1968*	...	204	203

*Relates to average of the period, January to July, 1967.

Source : Labour Bureau, Government of India.

No. 30.7

Centre	Food											
	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Nangal ...	99	105	112	119	117	117	117	127	150	159	196	226
2. Jullundur City ...	100	100	111	114	110	113	114	127	146	156	199	221
3. Amritsar ...	96	95	102	106	106	109	108‡	..	..	..	..	..
4. Dhariwal ...	99	104	109	113	112	115	118	122	150	155	192	226
5. Patiala* ...	104	101	112	116	114	119	118	133	155	165	211	233
6. Phagwara† ...	..	118	128	135	127	131	134	148	174	182	231	268

*Base 1952-53 = 100.

†Base 1955-56 = 100.

‡Average of six months April, 1962 to September, 1962.

Note.—The series of Amritsar Centre have been discontinued since October, 1962 and are replaced by new series, given in Table 30.11.

CES

Working Class for Important Centres of Punjab (Re-organised)

(Base: 1950-51 = 100)

General											
1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
14	15	16	17	18	19	20	21	22	23	24	25
101	103	109	114	[illegible]6	118	121	130	148	158	187	207
102	105	111	115	117	120	123	130	145	156	185	201
109	101	106	109	112	116	117‡	..	..	..	..	..
104	107	112	116	119	124	126	131	151	161	192	218
107	109	118	122	125	131	134	145	163	173	212	232
	116	123	129	127	131	136	143	160	171	206	233

Source : Economic and Statistical Organisation, Punjab,

PRICES

Consumer Price Index Number for Agricultural Labourers (Interim Series) in the Punjab *State

No 30.8 (Base : 1950-51 = 100)

Year / Month		Food	General
1956	...	97	98
1957	...	100	100
1958	...	102	103
1959	...	110	110
1960	...	102	102
1961	...	103	104
1962	...	105	106
1963	...	05	106
1964	...	131	128
1965	...	146	139
1966	...	158	148
1967	...	218	194
1968			
January	...	208	187
February	...	206	186
March	...	200	182
April	...	212	190
May	...	214	192
June	...	211	190
July	...	213	191
August	...	214	192
September	...	224	199
October	...	225 (P)	200 (P)
November	..	222 (P)	198 (P)

Source : Labour Bureau, Government of India

*Including Delhi and Himachal Pradesh.

P.—Provisional.

Note.—(1) Index for the year 1956 relates to average of Index for September to Dec mber

(2) Indices for the months September, 1964 and onwards relate to new series with Base 1960-61 = 100

Z o. 30.9

PRICES

Consumer Price Index Number for Working Class in India

(Base Year 1949 = 100)

Centre	State	1951-52	1955-56	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1	2	3	4	5	6	7	8	9	10	11	12
1. All India ...		105	96	124	127	131	137	157	169	191	213
2. Ahmedabad* ...	Gujarat ...	104	89	120	121	121	..	..	..	..	..
3. Ajmer ...	Rajasthan ...	111	85	109	114	114	122	137	..	..	..
4. Bangalore* ...	Mysore ...	115	104	147	151	154	..	..	..	..	..
5. Bombay ...	Maharashtra ...	107	110	137	142	145	150	172	..	..	..
6. Calcutta* ...	W. Bengal ...	106	93	113	115	121	..	..	..	..	..
7. Cuttack ...	Orissa ...	124	100	128	134	142	151	178	188	213	244
8. Delhi ...	Delhi ...	108	100	121	128	130	137	153	..	..	..
9. Gauhati ...	Assam ...	113	87	104	107	112	112	128	135	158	194
10. Hyderabad City* ...	Andhra Pradesh	109	100	133	138	142		..	..	..	..
11. Jabalpur ...	M. P. ...	..	..	109	115	133	143	160	169	207	231
12. Jamshedpur* ...	Bihar ...	116	99	120	125	130	..	..	..	..	..
13. Kanpur* ...	Uttar Pradesh ...	94	79	100	103	106	..	..	..	..	..
14. Ludhiana ...	Punjab ...	100	85	103	106	112	119	131	139	175	199
15. Madras City ...	Madras ...	104	100	146	149	150	153	177	192	207	217
16. Nagpur ...	Maharashtra ...	104	98	135	132	133	145	182	..	..	..
17. Sholapur ...	Maharashtra ...	106	85	120	118	130	128	157	..	..	..
18. Trichur ...	Kerala ...	106	107	132	136	137	146	164	180	199	214

Sources: —Reserve Bank of India Bulettin

*The series is discontinued as it is replaced by new series on base 1960 = 100.

The figures published for Delhi subsequent to November, 1962 are estimated by linking with the new Series. See Table No. 30·10

PRICES

Consumer Price Index Numbers—Working Class In India

No. 30.10

Base : Year 1960=100

Centre	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	[illegible]	1967-68
1	2	3	4	5	6	7	8	9
Ahmedabad ...	100*	103	105	110	124	130	148	168
Ajmer ...	104†	105	106	108	123	132	156	176
Bombay@ ...	95†	98	100	104	119	130	147	162
Bangalore ...	101*	106	109	114	124	144	159	172
Calcutta ...	100*	102	108	114	124	131	148	163
Delhi ...	101†	104	108	114	128	136	152	172
Hyderabad City ...	100*	104	108	115	128	140	158	167
Jamshedpur ...	100*	102	105	109	122	136	158	183
Kanpur ...	101*	102	105	113	136	146	153	174
Nagpur@ ...	94†	95	96	105	131	138	148	164
Sholapur@ ...	92†	92	102	100	123	128	150	165

Source.—Reserve Bank of India Bu letin.

*The figures are derived making use of respective conversion factor.

†Average of January, 1961 to March, 1961.

@For the period 1961 to September, 1965 the indices in the old series have been shifted arit hmetically to 1960 base by using the conversion factor as revised by the Expert Committee appointed by the State Government during 1963.

PRICES

Consumer Price Index Numbers of Working Class at Amritsar

No. 30.11. (Base : 1960=100)

Year		Food	General
1		2	3
1962	...	107*	108*
1963	...	108	110
1964	...	129	126
1965	...	142	136
1966	...	167	151
1967	...	214	179
1968			
January	...	205	183
February	...	203	183
March	...	203	180
April	...	205	184
May	...	205	183
June	...	208	185
July	...	206	187
August	...	210	189
September	...	228	193
October	...	231	196
November	...	232	196

Source : Director, Labour Bureau, Simla.

*Average of three months, i.e., October to December.

PRICES

Consumer Price Index Numbers for Urban Non-Manual Employees—Selected Centres

No. 30.12 (Base : 1960=100)

Period	Chandigarh	Amritsar	All India
1	2	3	4
1961 ...	103.5	103.6	102.9
1962 ...	107.7	109.7	107.1
1963 ...	111.0	112.9	111.5
1964 ...	122.0	125.9	121.7
1965 ...	127.2	133.1	129.8
1966 ...	139.0	148.0	142.0
1967 ...	154.0	168.0	157.0
1968			
January ...	156.0	171.0	162.0
February ...	156.0	170.0	160.0
March ...	156.0	170.0	159.0
April ...	159.0	174.0	159.0
May ...	158.0	175.0	160.0
June ...	158.0	177.0	160.0
July ...	161.0	174.0	161.0
August ...	164.0	177.0	163.0
September ...	166.0	184.0	165.0
October ...	166.0	187.0	165.0
November ...	167.0	184.0	163.0

Source : Central Statistical Organisation, New Delhi.

PRICES

Index Number of Wholesale Prices In India and some Important Countries

No. 30.13 (Base : 1963=100)

Year/Month	India	U.S.A.	Canada	Australia
1	2	3	4	5
1960 ...	93	100	94	105
1961 ...	95	100	95	101
1962 ...	96	110	98	98
1963 ...	100	100	100	100
1964 ...	112	100	100	102
1965 ...	122	102	102	106
1966 ...	138	106	106	110
1967	160	106	10 8	113
February, 1967 ...	153	106	107	111
January, 1968 ...	158	107	109	111
February, 1968 ...	155	108	109	111

Source : Agricultural Situation 'In India' September, 1968.

PRICES

Cost of Living Index Numbers in India and some Important Foreign Countries

No. 30.14. (Base : 1963 = 100)

Year/Month	India		U.S.A.		Canada		U.K.	
	Food Group	General	Food Group	General	Food Group	General	Food Group	General
1	2	3	4	5	6	7	8	9
1960 ...	93	92	97	97	94	96	98	91
1961 ...	93	94	98	98	95	97	100	94
1962 ...	97	97	99	99	97	98	98	98
1963 ...	100	100	100	100	100	100	100	100
1964 ...	115	113	101	101	102	102	103	103
1965 ...	127	124	104	103	104	104	107	108
1966 ...	141	137	109	106	111	108	110	113
1967 ...	164	155	110	109	112	112	113	115
February, 1967...	153	147	109	108	111	110	112	115
January, 1968 ...	175	164	111	111	115	115	116	117
February, 1968...	172	162	112	112	115	115	116	118

Source : Agricultural Situation In India, September, 1968.

PRICES

Index Numbers of Harvest (Wholesale) prices of 21 Agricultural Commodities in Punjab during 1968

No. 30.15 (Base 1959-60 to 1961-62 = 100)

Group/Commodity	Commodity Weight	Group Weight	Commodity	Group Index
I. Cereals ...	1,000	499		180.8
1 Wheat ...	664		187.7	
2 Barley ...	19		183.7	
3 Maize ...	137		172.5	
4 Bajra ...	27		171.5	
5 Jowar ...	1		152.9	
6 Rice ...	152		159.9	
II. Pulses ...	1,000	142		199.9
7 Gram ...	955			
8 Mong ...	4		197.8	
9 Mash ...	17		259.6	
10 Massar ...	24		207.3	
			269.4	
II. Oil Seeds ...	1,000	57		209.3
11 Sesamum (Til) ...	511		185.5	
12 Groundnut ...	271		173.2	
13 Toria ...	49		178.2	
14 Sarson ...	156		356.6	
15 Linseed (Alsi) ...	13		243.4	
IV. Fibres ...	1,000	170		179.8
16 Cotton (Desi) ...	476		171.7	
17 Cotton(American) ...	524		187.2	
V. Gur ...	1,000	98		356.6
18 Gur ...	1,000		356.6	
VI. Other Crops ...	1,000	34		128.1
19 Potatoes ...	499		140.1	
20 Tobacco ...	9		..	
21 Chillies ...	492		116.0	

General Index—200.4 (P)

Period Prescribed for each crop.

Rice	...	September—October
Wheat, Gram, Barely, Linseed	...	May—June
Groundut, Til, Bajra, Jowar, Maize	...	November—December
Repeseed (Sarson)	...	April—May
Gur	...	December—February
Toria	...	January—February
Tobacco	...	July—August
Chillies, Moong, Mash, Cotton	...	November—January,
Massar	...	April—June
Potatoes	...	December—June

P—Provisional

Sourdes : Economic and Statistical Organisation, Punjab.

SECTION XXXI

PRINTING PRESSES AND PUBLICATIONS

In this section information has been given of the number of printing presses and of newspapers, periodicals and books published.

Table 31.1 shows the number of printing presses in the Punjab. The data in this table are according to financial year.

Table 31.2 represents data regarding number of newspapers, periodicals and books published in the State. The books published in different languages have been grouped as unilingual, bilingual or multilingual.

Table 31.3 gives information about the unilingual books published in different Indian and other Asian languages.

The figures in this section have been collected from the Home Department, Punjab.

The figures for the year 1964-65, 1965-66 and 1966-67 of table No. 31·1 and for 1965-66 and 1966-67 of tables 31.2 and 31.3 are for the reorganised Punjab.

PRINTING PRESSES AND PUBLICATIONS

Number of Printing Presses in Punjab

No. 31.1

Year (at the end)		Number of Printing Presses
Erstwhile Punjab—		
1960-61	...	648
Re-organized Punjab—		
1964-65	...	471
1965-66	...	534
1966-67	..	785

Source :—Home Department, Punjab.

Number of Newspapers, Periodicals and Books Published

No. 31.2

Year	Number of Newspapers and periodicals	Number of Books Published				Total
		Unilingual		*Bilingual or Multilingual*		
		In English or other European Languages	In Indian or other Asian Languages	Purely in Indian or other Asian Languages	Mixed Languages (Asian and European)	
1	2	3	4	5	6	7
Erstwhile Punjab—						
1960 ...	593	132	306	14	92	544
1961 ...	679	236	378	23	103	740
Re-organised Punjab—						
1965 ...	511	216	264	3	123	606
1966 ...	478	108	163	3	41	315
1967 ...	458	115	149	3	65	332

Source : Home Department, Punjab.

PRINTING PRESSES AND PUBLICATIONS

Number of Unilingual Books published in different Indian and other Asian Languages.

No. 31.3

Year	Hindi	Punjabi	Sanskrit	Urdu	Persian	Total
1	2	3	4	5	6	7
Erstwhile Punjab—						
1960 ...	152	124	5	24	—	306*
1961 ...	147	185	5	41	—	378
Re-organised Punjab—						
1965 ...	75	151	13	25	—	264
1966 ...	42	98	1	22	—	163
1967 ...	45	98	2	4	—	149

Source : -Home Department, Punjab.

*Includes one Marathi publication.

SECTION XXXII

MISCELLANEOUS

Information contained in this section is as follows:-

Tables 32.1to32.5—District-wise activities of the Red Cross Societies have been described in these tables. In the first table an account of District Red Cross Branches and their membership, Junior Red Cross Groups and their membership and First-Aid Posts run by Red Cross Society, Punjab have been given. The second table presents data about Red Cross Maternity Services in Punjab. This is followed by a table giving information regarding blood transfusion services. Table 32.4 contains district-wise data in respect of Ambulance Training for the year 1965 to 1967. Table 32.5 gives district-wise data in respect of Income and Expenditure of Red Cross Societies for the year 1967. The data in these tables have been obtained from Punjab Red Cross Branch, Chandigarh.

Table 32.6—Data are presented in this table regarding India's Foreign Exchange reserves. These figures have been taken from the Reserve Bank of India Bulletins.

Table 32.7—Contains information regarding Indian currency in circulation for different years. Data for this table have also been taken from the Reserve Bank of India Bulletins.

Table 32.8—Gives an account of India's Foreign Trade at the end of the year 1950-51 and onwards. This information has also been obtained from the Reserve Bank of India Bulletins.

Tables 32.9 *and* 32.10—Give information relating to plots created, sold, under construction and completed both by the private persons and the Government up to the end of March, 1967. This information has been collected from the Capital Project and Chief Engineer, Capital Project.

Tables 32.11 *and* 32.12—Give information regarding working of various Housing Schemes and Numbers of Radio sets distributed under Community Listening Scheme in Punjab.

Tables 32.13 *and* 32.14—Give data about post offices and Broadcast Receiving Licences in Punjab.

Tables 32.15 *to* 32.21—Give a list of Technical Colleges and Institutions, Government Industrial Training Institutes/Schools for Boys, Girls and scheduled castes/backward classes in the State of Punjab, and Private recognised Arts and Crafts Teachers Training Institutes.

Tables 32.22 *to* 32.24—Depiet information regarding Election Statistics.

Tables 32.25 *to* 32.29—Give important information relating to commercial intelligence.

RED CROSS SOCIETIES

District Red Cross Branches and their Membership, Junior Red Cross Groups and their Membership and First-Aid Posts run by Red Cross Society, Punjab. (Re-organised)

No. 32.1

Year / District	Number of Branches	Number of Members	Boys		Girls		Number of First-Aid posts
			Groups	Member-ship	Groups	Member-ship	
1	2	3	4	5	6	7	8
1965 ...	10	491,238	7,930	1,136,044	1,190	6,08,789	..
1966 ...	10	..	7,434	10,33,731	536	6,57,190	682
1967 ...	11	32,570	8,361	11,53,337	814	6,70,335	680
Districts—1967							
Gurdaspur ...	1	3,486	733	†102,346	164	58,391†	102
Amritsar ...	1	6,690	1,137	1 55,921	97	97,117	130
Kapurthala ...	1	807	371	38,213	18	23,837	—
Jullundur ...	1	1,929	719	1,36,818	153	85,971	120
Hoshiardur ...	1	3,464	829	1,64,150	71	87,834	1
Ropar ...	1	1,112	505	60,142	16	30,680	—
Ludhiana ...	1	3,077	796	1,33,934	102	90,446	200
Ferozepore ...	1	4,408	1,247	1,14,273	95	62,575	52
Bhatinda ...	1	2,021	663	79,386	30	42,121	—
Sangrur ...	1	4,336	646	77,767	17	39,390	—
Patiala ...	1	1,240	715	90,387	51	51,973	75

Source :—Punjab Red Cross Branch. Chandigarh.

†Indicates last year's figures.

RED CROSS SOCIETIES

Red Cross Maternity Services in Punjab (Re-organised)

No. 32.2

Year / District	Health Centres	Sub-Health Centres	Trained Dais or Nurse-Dais Centres	Training of Dais			Maternity Hospitals	Dispensaries and Sub-Health Bureaus
				Dais under training	Dais appeared in the test	Dais passed		
1	2	3	4	5	6	7	8	9
1965 ...	**10**	**20**	**135**	**67**	**32**	**31**	**1**	**21**
1966 ...	**9**	**21**	**144**	**76**	**22**	**18**	**1**	**19**
1967 ...	**8**	**19**	**137**	**79**	**33**	**33**	**2**	**16**
Districts – 1967								
Gurdaspur ...	1	3	21	7	4	4	—	—
Amritsar ...		—	10	—	—	—	—	—
Kapurthala ...	—	—	15	—	—	—	—	—
Jullundur ...	1	2	19	29	12	12	—	1
Hoshiarpur ...	3	6	9	16	15	15	1	11
Rupar ...	1	2	7	—	—	—	—	—
Ludhiana ...	1	3	8	18	—	—	1	4
Ferozepore ...	1	3	18	9	2	2	—	—
Bhatinda ...	—	—	11	—	—	—	—	—
Sangrur ...	—	—	7	—	—	—	—	—
Patiala ...	—	—	12	—	—	—	—	—

Source :—Punjab Red Cross Branch, Chandigarh.

RED CROSS SOCIETIES

Blood Transfusion Service in Punjab (Re-organised)

No. 32.3.

Year / District		Blood Group-ings	Blood Matchings	Blood Transfu-sions	Blood Donors	Blood Collected (C.C.)
1		2	3	4	5	6
1965	...	29,213	11,399	8,390	11,578	2,461,735
1966	...	27,937	12,782	8,603	11,099	2,768,820
1967†	...	18,253	10,074	6,396	8,389	21,14,240
Districts—1967						
Gurdaspur	...	709	43	24	674	7,765
Amritsar	...	9,474	7,012	4,120	4,395	1,510,100
Kapurthala	...	403	20	17	21	5,950
Jullundur	...	2,316	977	591	12	179,550
Hoshiarpur	...	766	83	83	766	29,650
Rupar*	...	..	..	..	..	..
Ludhiana	...	50	10	9	43	4,000
Ferozepore	...	87	21	12	101	3,650
Bhatinda	...	..	..	..	..	..
Sangrur	...	130	31	15	..	5,800
Patiala	...	4,318	1,877	1,525	2,377	367,775

Source .—Punjab Red Cross Branch, Chandigarh

*No blood transfusion work reported from Ropar and Bhatinda.

†Total is exclusive of districts Ropar and Bhatinda.

RED CROSS SOCIETIES

Ambulance Training in Punjab (Re-organised)

No. 32.4

Year / District	Persons trained		Persons examined	Persons passed
	Male	Female		
1	2	3	4	5
1965 ...	17,909	20,400	34,740	32,561
1966 ...	31,249	22,291	1,22,143	42,042
1967 ...	17,973	14,530	30,865	27,541
Districts—1967				
Gurdaspur ...	1,795	964	2,641	2,632
Amritsar ...	3,213	2,818	5,928	5,665
Kapurthala ...	164	—	157	153
Jullundur ...	2,310	4,019	5,829	5,162
Hoshiarpur ...	2,275	1,548	3,741	3,706
Rupar ...	—	—	—	—
Ludhiana ...	687	860	1,532	1,519
Ferozepore ...	5,952	2,957	8,328	6,063
Bhatinda ...	500	1,064	1,412	1,405
Sangrur ...	307	5	311	311
Patiala ..	770	295	986	925

Source :—Punjab Red Cross Branch, Chandigarh.

RED CROSS SOCIETIES

Expenditure of Red Cross Societies in Punjab (Reorganised)

No. 32.5

(Rs)

Year / District		Opening balance	Income	Expenditure	Closing balance
1		2	3	4	5
1965	...	11,36,620	12,12,059	10,08,356	13,40,323
1966	...	13,55,014	11,68,624	12,22,490	12,94,148
1967	...	12,94,148	14,19,001	13,10,229	14,02,920
Districts– 1967					
Gurdaspur	...	75,264	92,552	98,538	69,278
Amritsar	...	59,616	98,026	1,00,794	56,848
Kapurthala	...	16,966	78,521	58,559	36,928
Jullundur	...	4,57,278	3,05,406	2,76,651	4,86,033
Hoshiarpur	...	2,09,742	1,47,424	1,42,804	2,14,362
Rupar	...	—	69,208	17,188	52,020
Ludhiana	...	1,14,311	1,47,338	1,64,975	96,674
Ferozepore	...	2,48,486	1,05,335	1,37,394	2,16,427
Bhatinda	...	92,591	2,20,462	2,13,457	99,596
Sangrur	...	19,251	55,013	36,065	38,199
Patiala	...	643	99,716	63,804	36,555

Source :—Punjab Red Cross Branch, Chandigarh.

MISCELLANEOUS

India's Foreign Exchange Reserves

No. 32. (Lakh Rs)

Period		Assets@	Movement (Increase+ decreese—)
1		2	3
1950-51	...	95,141	+2,855
1955-56	...	82,461	+1,047
1960-61*	...	30,361	—5,925
1965-66*	...	29,798	—4,830
1966-67*	...	47,844	—18,046
1967-68*	...	53,855	+6,011
1967-68			
September, 1967*	...	43,404	—793
October, 1967*	...	43,781	+377
November, 1967*	...	43,293	—488
December, 1967*	...	49,673	+6,380
January, 1968*	...	52,561	+2,888
February, 1968*	...	54,553	+1,992
March, 1968*	...	53,855	—698
April, 1968*	...	54,448	+593
May, 1968*	...	55,368	+920
June, 1968*	...	53,985	—1,383
July, 1968*	...	53,928	—57
August, 1968*	..	53,541	—387
September, 1968†	.	56,565	+3,024

Sources —Reserve Bank of India Bulletin.

@ Includes (a) 7.1 million ounces of gold till January 7, 1965 ; 7.4 Million ounces till January 21st, 1965 7.7million ounces till February 18th, 1965, 8.million ounces till February 27th, 1966 and 7.0 million ounces thereafter. Gold is valued at Rs 53.58 per 10 grams upto May, 1966 and at Rs 84,39 per 10 grams thereafter following the change in the par value of the rupee; but in the Banks Weekly Statement of Affairs (*vide* Tables No. 2), gold continues to be value at the stationary rate of Rs 53.58 per 10 graems. (b) Foreign Assets of the Reserve Bank and (c) Government balances held abroad, and (d) Borrowings from I.M.F. of Rs 119.05 lakhs in 1961-62; Rs 11,90 lakhs in 1962-63, Rs 47,62 lakhs in 1964-65 ; Rs 65,46 lakhs in 1965-66 and Rs 89,29 lakhs in 1966-67 and Rs 67,58 in December, 1967 and in 1967-68.

*After providing for repayments to I.MF.

†Provisional.

MISCELLANEOUS

MONEY SUPPLY WITH THE PUBLIC

(Revised Series)**

No. 32.7 (Lakh Rs)

Last Friday	Currency with the public						*Deposit money with the public	Money supply (7+8)
	Notes in circulation (a)	Circulation of rupee coin (a)(b)	Circulation of small coins (a) (b) (c)	Balances held at Treasures (d)	Cash in hand with banks (e)	Total (2+3+4) —(5+6)		
1	2	3	4	5	6	7	8	9
1951-52 ...	1,12,829	12,735	7,270	370	3,913	1,28,551	56,267	1,84,818
1955-56 ...	1,42,423	12,358	6,579	114	4,145	1,57,101	64,594	2,21,695
1960-61 ...	1,94,157	14,169	7,102	644	4,979	2,09,805	77,056	2,86,861
1965-66 ...	2,82,319	18,382	10,547	211†	7,609	3,03,428	1,49,510	4,52,939
1966-67 ...	2,97,660	19,960	11,247	173†	9,014	3,19,680	1,75,240	4,94,920
1967-68 ...	3,15,079	19,882	11,851	..	9,205	3,37,608	1,97,569	5,35,177
September, 1967 ...	2,85,153	19,602	11,612	..	8,915	3,07,451	1,78,870	4,86,322
October, 1967 ...	2,89,289	19,721	11,657	..	10,328	3,10,339	1,79,852	4,90,191
November, 1967 ...	2,91,788	19,761	11,681	..	9,539	3,13,691	1,81,254	4,94,946
December, 1967 ...	3,00,799	19,941	11,681	..	11,479	3,20,941	1,89,201	5,10,142
January, 1968 ...	3,02,423	19,773	11,762	..	9,169	3,24,789	1,87,106	5,11,894
February, 1968] ...	3,08,741	19,891	11,807	..	9,391	3,31,047	1,86,612	5,17,659
March, 1968 ...	3,15,079	19,882	11,851	..	9,205	3,37,608	1,97,569	5,35,177

MISCELLANEOUS
MONEY SUPPLY WITH THE PUBLIC

(Revised Series)**

No. 32.7—*concld.* (Lakh Rs.)

Last Friday	*Currency with the public*						*Deposit money with the public	Money supply (7+8)
	Notes in circulation (a)	Circulation of rupee coin (a)(b)	Circulation of small coins (a) (b) (c)	Balances held at Treasuries (d)	Cash in hand with banks (e)	Total (2+3+4) —(5+6)		
1	2	3	4	5	6	7	8	9
April, 1968 ...	3,26,472	20,194	11,892	..	10,112	3,48,446	1,96,339	5,44,785
May, 1968 ...	3,25,139	20,636	11,839	..	10,156	3,47,458	1,93,899	5,41,358
June, 1968 ...	3,25,547	20,318	11,841†	..	12,847	3,44,859†	2,02,855	5,47,714†
July, 1968 ...	3,15,638	19,676	11,841†	..	9,695	3,37,459†	2,01,321	5,38,780†
August, 1968 ...	3,11,666	19,300	11,840†	..	10,296†	3,32,510†	1,96,739†	5,29,249†
September, 1968 ...	3,14,350	19,241	11,841†	..	9,931†	3,35,501†	1,93,585†	5,29,086†

Source : —Reserve Bank of India Bulletins.

Notes : 1. Data from August, 1967 onwards do not include the adjustment on account of Balances held at Treasuries.No adjustments have been made for net inward or outward movements of currency.(a) Net of the return of about Rs 43 crores of India notes from Pakistan awaiting adjustment. (b) Estimated. (c) Figures are as on last day of the year month.Excluding balances held in small coins deposits. Excludes balances held at treasuries also upto March, 1962.(d) Relating to Scheduled Commercial, Non-Scheduled Commercial and State Co-operative Banks.(e) Relating to net demand deposits of Scheduled Commercial and Non-Scheduled Commercial Banks and to net demand liabilities of State Co-operative Banks (f) Excluding balances held on I.M.F. Account No. I, Reserve Bank of India Employees' Provident Fund, Pension Fund and Co-operative Gurantee Fund and some extraordinary items.

2. Minor differences are due to rounding of figures.

**Derived from comparable estimates.

†Provisional.

MISCELLANEOUS

India's Foreign Trade

No. 32.8 (Lakh Rs)

Period	Imports (−)	Exports (+)	Balance of trade
1	2	3	4
1950-51 ...	65,043	60,068	−4,975
1955-56 ...	77,435	60,891	−16,544
1960-61 ...	1,12,248	64,207	−48,041
1965-66 ...	1,40,889	80,564	−60,325
1966-67 ...	2,07,836	1,15,653	−92,183
1967-68 ...	1,95,097	1,19,704	−75,343
1967-68			
August, 1967 ...	15,040	8,931	−6,109
September, 1967 ...	17,123	11,169	−5,954
October, 1967 ...	13,574	12,078	−1,496
November, 1967 ...	16,862	10,353	−6,509
December, 1967 ...	16,265	10,581	−5,684
January, 1968 ...	13,727	10,552	−3,175
February, 1968 ...	14,049	9,188	−4,861
March, 1968 ..	18,755	9,723	−9,032
April, 1968 ...	19,362	10,400	−8,962
May, 1968 ...	17,666	10,736	−6,930
June, 1968 ...	15,487	9,692	−5,795
July, 1968 ...	16,384	11,317	−5,067
August, 1968* ...	14,104	13,315	−789

Source: — Reserve Bank of India Bullletins.

Note: —Total sea, air and land trade, on private and Government eccounts, with effect from April, 1963, trade of Goa, Daman and Diu, as well as Andaman and Nicobar Islands, land-borne trade with Nepal and exports by parcel post of pearls, precious stones are included. Direct transit trade, transhipment trade, ships' stores and passengers' baggage are excluded. Data include silver (other than current coins), notes and coins withdrawn from circulation or not yet issued, indirect transit trade and trade by parcel post. Exports include re-exports an d exports by letter post. Imports include dutiable articles by letter post and defence stores and exclude certain Consignments of foodgrains and stores on Government account awaiting adjustments. Imports and exports are based on general system of recording; imports are on c.i.f. basis and exports on f.o.b. basis inclusive of export duty. Indian rupee was devalued on June 6, 1966. Data for 1966-67 are on the basis of post-devaluation rates.

*Provisional.

MISCELLANEOUS

CHANDIGARH UNION TERRITORY

No. 32.9

Plots Created, Sold and Private Construction Activity up to 31st March, 1967

Type of construction	Plots created for sale	Plots sold	Percentage of plots sold	*Number of Plots*			
				Completed	Under construction	Total of completed and under construction	Percentage of Column 7 to column 3
1	2	3	4	5	6	7	8
Residential ...	11,585	11,550	99·70	5,446	887	6,333	54·83
Commercial ...	2,336	1,745	74·70	1,437	20	1,457	83·50
Industrial ...	358	202	56·42	115	35	150	74·26
Religious, Cultural and Educational ...	44	42	95·45	21	8	29	69·05
Total ...	14,323	13,539	94·53	7,019	950	7,969	58·86

Source :—Union Territory Administration, Chandigarh.

No. 32.10

Government Construction at Chandigarh up to 31st March, 1967

Type of construction	Unit	Upto 1966-67
1	2	3
1. Government Offices ...	Number	23
2. Hospitals and Dispensaries ...	Do	17
3. Schools ...	Do	28
4. Colleges ...	Do	8
5. Residential Buildings for Government servants ...	Do	11,171
6. Other Buildings ...	Do	277
7. Roads	K.M.	631
8. Water Pipe Lines ...	Do	530
9. Sewerage ...	Do	333
10. Storm-water Drainage ...	Do	235
11. Tubewells ...	Number	66

Source: —Chief Engineer, Union Territory Project, Chandigarh.

MISCELLANEOUS
HOUSING STATISTICS
Working of the various Housing Scemes in Punjab

No. 32.11

Name of Scheme	Erstwhile Punjab						Re-organised Punjab	
	Expenditure ('000 Rupees)							
	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1. Middle Income Group Housing Scheme ...	5,641	5,429	5,071	1,591	1,481	1,941	997	—
2. Low Income Group Housing Scheme ...	4,382	1,785	3,359	5,558	18,595	5,356	3,488	499
3. Subsidized Industrial Housing Scheme ...	1,539	1,610	1,674	687	320	383	412	272
4. Rental Housing Scheme ...	935	1,770	1,800	175	500	—	—	—
5. Slum Clearance Scheme ...	1,318	640	352	1,600	84	280	265	504
6. Land Acquisition and Development Scheme ...	560	1,800	..	3,000	350	—	—	2,300

MISCELLANEOUS
HOUSING STATISTICS
Working of the various Housing Schemes in Punjab

No. 32·11—*concld*

Name of Scheme	Erstwhile Punjab						Re-organised Punjab	
	Achievement Houses Completed							
	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68
1. Middle Income Group Housing Scheme ...	431	435	561	168	113	207	75	—
2. Low Income Group Housing Scheme ...	1,252	1,926	1,929	865	1,314	2,896	—	—
3. Subsidized Industrial Housing Scheme ...	200	276	300	152	30	—	64	74
4. Rental Housing Scheme ...	34	74	150	211	—	—	—	—
5. Slum Clearance Scheme ...	256	200	516†	96	144	72	80	100
6. Land Acquisition and Development Scheme ...	..	..	..	..	—	..	..	—

†Underconstruction from previous year.

Source :—Housing Department, Punjab.

MISCELLANEOUS

Number of Radio Sets installed in each district under Community Listening Scheme upto 31st March, 1968 in Reorganised Punjab

No. 32.12

District		Number of sets installed
1		3
Gurdaspur	...	853
Amritsar	...	1,007
Kapurthala	...	373
Jullundur	...	796
Hoshiarpur	...	754
Rupar	...	529
Ludhiana	...	768
Ferozepore	...	836
Bhatinda	...	540
Sangrur	...	510
Patiala	...	777
Total		7,743

Source :—Director, Public Relations, Tourism and Cultural Affairs, Punjab.

MISCELLANEOUS

Post Offices in Punjab

No. 32.13

Particulars	Unit	Erstwhile Punjab			Re-organised Punjab	
		1957-58	1960-61	1965-66	1966-67	1967-68
1	2	3	4	5	6	7
Post Offices ...	No.	2,957	5,001	6,345	2,532	3,176
Telegraph Offices ...	No.	387	469	704	369	288†
Telephone Exchanges ...	No.	90	107	186	126	206
Public Call Offices ...	No.	459	470	778	572	307†
Letter Boxes ...	No.	10,465	12,529	13,951	6,091	6,770
Length of Railway Over which mails were conveyed						
Roads— ...	K.M.	6,178	7,124	..	2,002	3,041
No. of Letters, Post Cards, News Papers, parcels and packets delivered ...	Lakh	1,642	2,331	2,477	1,496	1,552
No. of Inland and Foreign Money Orders issued ...	Thousand	2,939	3,086	3,542	1,732	1,678
No. of value payable articles sent	Thousand	702	914	564	515	2,688

Source :—Post-master-General, Punjab Circle.

Note.—Information given in this table relates to the Punjab State and not to Punjab Circle.

†Under verification.

MISCELLANEOUS

Broad cast Receiving Licences issued in the Punjab (Re-organised)

No. 32.14

Year / District		As on 31st December
1965	...	2,58,173
1966	...	4,09,824
1967	...	4,48,427
Gurdaspur	...	39,786
Amritsar	...	68,274
Kapurthala	...	16,513
Jullundur	...	70,164
Hoshiarpur	..	15,757
Rupar	...	23,235
Ludhiana	...	68,639
Ferozepore	...	52,462
Bhatinda	..	23,099
Sangrur	...	31,980
Patiala	...	38,518

Source :—Postmaster-General, Punjab, Circle.

Note.—(1) "Licences issued" are "Licences in force".

(2) Information relates to Head Office jurisdiction of each district.

TECHNICAL COLLEGES, INSTITUTIONS AND INDUSTRIAL TRAINING SCHOOLS IN PUNJAB

No. 32·15

Technical Colleges and Institutions in Punjab (1967-68)

Serial No.	Name of the Institution/ Trade taught	Sanctioned intake capacity	Duration of Course	Minimum qualifications for admission	Age limit for admission	Date of commencement of Session	Nature of Degree/ Diploma/ Certificate awarded
1	2	3	4	5	6	7	8
1	Thapar Institute of Engineering and Technology, Patiala—						
	(a) Degree—						
	(i) Civil Engineering ...	60	4 years	F.Sc., Pre-Engg. or B.Sc. with 50 per cent marks in Physics, Chemistry and Mathematics	16 to 21 years on 1st August	13th July	Degree
	(ii) Mech. Engg.	60					
	(iii) Elect. Engg.	60					
	(b) Diploma—						
	(i) Civil Engg. ...	60	3 years	Matric with Science and Mathematics with not less than 50 per cent marks	15 years on 1st October	16th July	Diploma
	(ii) Mech. Engg. ...	60					
	(iii) Elect. Engg. ...	60					
2	Guru Nanak Engineering College, Ludhiana—						
	(a) Degree—						
	(i) Civil Engg. ...	60	4 years	F.Sc., Pre-Engg. or B. Sc., with 50 per cent marks in Physics, Chemistry and Mathematics	16to 22 years on 1st October	Ditto	Degree
	(ii) Mech. Engg.	60					
	(iii) Elect. Engg.	60					
	(b) Diploma—						
	(i) Civil Engg. ...	60	3 years at the institution	Matric 2nd Division with Science and Mathematics with not less than 50 per cent marks	15 years on 16th July	Ditto	Diploma
	(ii) Mech. Engg. ...	60					
	(iii) Elect. Engg. ...	60					

MISCELLANEOUS

No. 32.15

Technical Colleges and Institutions in Punjab (1967-68)

Serial No.	Name of the institution/ Trade taught	Sanctioned intake capacity	Duration of Course	Minimum qualifications for admission	Age limit for admission	Date of commencement of Session	Nature of Degree Diploma/ Certificate awarded
1	2	3	4	5	6	7	8
3	Government Polytechnic, Hoshiarpur—						
	(i) Civil Engineering ...	60	3 years	Matric 2nd Division with Science and Maths. with not less than 50 per cent marks in aggregate	15 years on 1st August	1st August	Diploma
	(ii) Mech. Engg. ...	60					
	(iii) Elect. Engg. ...	60					
4	Ramgarhia Polytechnic, Phagwara—						
	(a) Diploma—						
	(i) Civil Engineering ...	60	3 years	Matric with Mathematics and Science with not less than 50 per cent marks in aggregate	15 years on 1st August	Ditto	Do
	(ii) Mech. Engg. ...	60					
	(iii) Elect. Engg. ...	60					
5	Mehar Chand Polytechnic, Jullundur—						
	(a) Diploma—						
	(i) Civil Engg. ...	60	3 years	Matric with Science and Math. in Second Division with not less than 50 per cent marks in aggregate	15 years on 1st August	Ditto	Do
	(ii) Mech. Engg. ...	60					
	(iii) Elect. Engg. ...	60					
6	Government Polytechnic Amritsar—						
	(i) Electrical Engg. ...	60	3 years	Matric with Maths. and Science in 2nd Division with 50 per cent marks	15 years on 1st August	Ditto	Do
	(ii) Mechanical Engg. ...	60					
	(ii) Civil Engg. ...	60					

7	Government Polytechnic, Guru Teg Bahadurgarh (Ferozepore District)—						
	(i) Civil Engineering ...	60	Ditto	Ditto	15 years on 1st August	Ditto	Do
	(ii) Electrical Engineering ...	60					
	(iii) Mech. Engineering ...	60					
8	Government Polytechnic, Batala—						
	(i) Electrical Engineering ...	45					
	(ii) Mechanical Engineering ...	90	Ditto	Ditto	Ditto	Ditto	Do
	(iii) Civil Engineering ...	45					
9	Government Junior Technical School, Kapurthala	60	Ditto	Middle Standard Pass	14 years on 1st May	1st May	Certificate
10	Government Junior Technical School, Jullundur	50	Ditto	Ditto	Ditto	Ditto	Do
11	Dayanand Junior Technical School, Jullundur	60	Ditto	Ditto	Ditto	Ditto	Do

Source : Director, Technical Education, Punjab.

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTSMEN TRAINING SCHEME) AS IN 1967-68

Awarding National Trade Certificate for N.C.V.T.

No. 32.16

Serial No.	Name and location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Minimum qualifications required for admission	Commencement of session
1	2	3	4	5	6	7
1	Industrial Training Centre, Dayanand Polytechnic Instt., Amritsar	1. Welder, Carpenter, Mech. Motor, Painter, Moulder	148	1 year	Middle	August, 1968
		2. Ref. and Air Conditioning Mechanic	32	Ditto	Matric	Ditto
		3. Fitter, Turner, Wireman ...	144	2 years	Middle	Ditto
		4. Electroplator, Electrician ...	128	2 years	Matric	Ditto
		5. D/man(Civil), Surveyor, Mechanic Radio and Television	64	2 years	Matric with Science	Ditto
		6. Stenography (English) ...	32	1 year	Matric with English	Ditto
		7. Book Binding, Cutting and Tailoring, H.C. and P.R. and P.M.O	64	1 year	Middle	Ditto
		8. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Ditto
		9. Stenography (Hindi) ...	16	1 year	Matric with Hindi	Ditto
			644 seats			
2	Industrial Training Institute, Bassi Pathana	1. Blacksmith ...	16	1 year	Middle	Ditto
		2. Fitter, Turner, Machinist (Comp.) ...	144	2 years	Middle	Ditto
		3. Electroplator, Electrician Instrument Mechanic	80	2 years	Matric	Ditto
		4. Pattern Maker ...	16	2 years	Matric with Science	Ditto

		5. Mech. Motor Vehicle ...	32	1 year	Middle	Ditto
		6. Mech. Tractor ...	16	1 year	Middle	Ditto
		7. Stenography (English) ...	32	1 year	Matric with English	Ditto
			336 seats			
3	Industrial Training Institute, Batala	1. Welder, Moulder, Mech. Tractor ...	88	1 year	Middle	Ditto
		2. Fitter, Turner Machinist (Comp.)	92	2 years	Middle	Ditto
		3. Electrician ...	32	2 years	Matric	Ditto
		4. Pattern Maker ...	32	2 years	Matric with Science	Ditto
		5. Stenography ...	32	1 year	Matric with English	Ditto
		6. Mech. Motor Vehicle ...	32	1 year	Middle	Ditto
		7. Mech. Tractor ...	16	1 year	Middle	Ditto
		8. Mech. Ref. and Air Condn. Mech.	16	1 year	Matric	Ditto
		9. Mechinist (Miller) ...	12	2 years	Middle	Ditto
		10. Mech. Radio and Television ...	16	2 years	Matric	Ditto
			368 seats			
4	Industrial Training Institute, Bhatinda	1. Blackmith, Welder, S.M. Worker, Moulder Carpenter Mech. Motor Vehicle, Mech. Tractor	200	1 year	Middle	Ditto
		2. Fitter, Turner, Machinist (Comp.) Wireman Machinist (Grinder)	180	2 years	Middle	Ditto
		3. Electrician, Instrument Mechanic ...	64	2 years	Matric	Ditto
		4. Mechanic Radio and Television ...	32	2 years	Matric with Science	Ditto

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTSMEN TRAINING SCHEME)AS) IN 1967-68

Awarding National Trade Certificate for N.C.V.T.

No. 32.16—*contd.*

Serial No.	Name and location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Munimum qualifications required for admission	Commencement of session
1	2	3	4	5	6	7
		5. Stenograghy (English) ...	32	1 year	Matric with English	August, 1968
		6. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Ditto
			524 seats			
5	Industrial Training Institute, Budhlada	1. Blacksmith, Welder, S.M. Worker, Moulder, Mechanic Tractor	108	1 year	Middle	Ditto
		2. Fitter, Turner, Machinist (Comp.) Macchinist (Grinder) Wireman	192	2 years	Middle	Ditto
		3. Electrician ...	32	2 years	Matric	Ditto
		4. Book Binding	16	1 year	Middle	Ditto
			348 seats			
6	Industrial Training Institute, Faridkot	1. Blacksmith, Welder, S.M. Worker, Carpenter	92	1 year	Middle	Ditto
		2. Fitter, Turner, Machinist (Composite) ...	160	2 years	Middle	Ditto
		3. Electrician, Instrument Mechanic ...	64	2 years	Matric	Ditto
		4. Mech. Motor Vehicle ...	32	1 year	Middle	Ditto
			348 Seats			

7	Industrial Training Institute, Fazilka	1. Blacksmith, Sheet Metal Worker, Carpenter Mech. Motor Vehicle, Mech. Tractor	144	1 years	Middle	Do
		2. Fitter, Turner, Mech. Composite, Wireman	176	2 years	Middle	Do
		3. Electrician ...	32	2 years	Matric	Do
			352 Seats			
8	Industrial Training Institute, Ferozepore	1. Blacksmith, Welder, S.M. Worker, Moulder, Carpenter, Mech. Motor Vehicle, Mech. Tractor	230	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.), Wireman	180	2 years	Middle	Do
		3. Electrician ...	16	2 years	Matric	Do
		4. D/man (Mech.) D/man (Civil), Surveyor, Mech. Radio and Television Pattern Maker	144	2 years	Matric with Science	Do
		5. Stenography (English) ...	32	1 year	Matric with English	Do
			600 Seats			
9	Industrial Training Institute, Hoshiarpur	1. Blacksmith, Welder, Carpenter, Plumber Mech. Motor-Vehicle, Mech. Tractor	200	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) Machinist (Grinder)	224	2 years	Middle	Do
		3. Electrician, Instrument Mechanic, Mech. Ref. and Air Cond.	96	2 years	Matric	Do
		4. Mech. Radio and Television	32	2 years	Matric with Science	Do
		5. Stenography (English) ...	32	1 year	Matric with English	Do
		6. Stenography (Punjabi) ..	16	1 year	Matric with Punjabi	Do

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTSMEN TRAINING SCHEME) AS IN 1967-68

Awarding National Trade Crertificate for N.C.V.T.

No. 32·16—*contd.*

Serial No.	Name and location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Minimum qualifications required for admission	Commencement of session
1	2	3	4	5	6	7
		7. Stenography (Hindi) ...	16	1 year	Matric with Hindi	August, 1968
			616 Seats			
10	I. T. C. Meherchand Technical Institute, Jullundur	1. Blacksmith, Welder, Moulder Carpenter, Plumber, Mech. Motor Vehicle	168	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Miller) Building Construction	96	2 years	Middle	Do
		3. Surveyor, D/man (Mech.) D/man (Civil). Mech. Radio and Television, Pattern Maker	128	2 years	Matric with Science	Do
		4. Electrician ...	32	2 years	Matric	Do
		5. Cutting and Tailoring, Manufacture of Sports goods (Wooden), Leather Manufacture of Foot Wear	80	1 year	Middle	Do
		6. Stenography (English) ...	32	1 year	Matric with English	Do
		7. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Do
		8. Stenography (Hindi) ...	16	1 year	Matric with Hindi	Do
			Seats 584			

11	Industrial Training Institute, Ludhiana	1. Welder, Moulder, Carpenter Mech. Tractor, Painter	152	1 year	Middle	August, 1968
		2. Fitter, Turner, Machinist Composite, Wireman	272	2 years	Middle	Do
		3. Electroplator, Electrician	160	2 years	Matric	Do
		4. D/man (Mech.) Radio and Television (Mech.) Pattern Maker	96	2 years	Matric with Science	Do
		5. Stenography (English) ...	32	1 year	Matric with English	Do
		6. Stenography (Hindi) ...	16	1 year	Matric with Hindi	Do
		7. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Do
			744 Seats			
12	Industrial Training Institute, Gurdaspur	1. Blacksmith, Welder, S.M. Worker, Carpenter, Mech. Motor Vehicle, mech, Tractor	152	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) ...	96	2 years	Middle	Do
		3. Electroplator, Electrician ...	64	2 years	Matric	Do
		4. Mech. Radio and Television ...	16	2 years	Matric with Science	Do
		5. Stenography (Punjab) ...	16	1 year	Matric with Punjabi	Do
		6. Stenography (Hindi) ...	16	1 year	Matric with Hindi	Do
			360 Seats			
13	Industrial Training Institute, Moga	1. Blacksmith, Welder, S.M. Worker, Moulder, Carpenter, Mech. Tractor, Plumber, Mech. Motor, mech. Diesel	252	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) ...	200	2 years	Middle	Do
		3. Electrician, Mech. Instrument, Ref. and Air Condition	80	2 years	Matric	Do

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTSMEN TRAINING SCHEME) AS IN 1967-68

Awarding National Trade Certificate for N.C.V.T.

No. 32.16—*contd*

Serial No.	Name and location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Mimimum qualifications required for admission	Commencement of session
1	2	3	4	5	6	7
		4. Book Binding ...	16	1 year	Middle	August, 1968
		5. Mech. Radio and Tele. ...	16	2 years	Matric with Science	Do
		6. Stenography (English) ...	32	1 year	Matric with English	Do
		7. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Do
			612 Seats			
14	Industrial Training Institute, Nabha	1. Welder, Carpenter ...	44	1 year	Middle	Do
		2. Fitter, Turner, Wireman ...	88	2 years	Middle	Do
		3. Electrician ...	32	2 years	Matric	Do

		4. Cutting and Tailoring ...	16	1 year	Middle	Do
			180 Seats			
15	Industrial Training Institute, Nangal	1. Blacksmith, Welder, S.M. Worker, Moulder, Carpenter, Mech. Motor Vehicle, Plumber	228	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.), Wireman, Machinist (Grinder)	192	2 years	Middle	Do
		3. Mech. Ref. and Air Conditioning Electrician	48	2 years	Matric	Do
		4. Pattern Maker ...	32	2 years	Matric with Science	Do
			500			
16	Industrial Training Institute, Nawanshehr	1. S.M. Worker, Carpenter, Mech. Motor Vehicle	80	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) Wireman	144	2 years	Middle	Do
		3. Electrician ..	32	2 years	Matric	Do
			256 Seats			
17	Industrial Training Institute, Pathankot	1. Blacksmith, Welder, Moulder Mech. Motor Vehicle, Mech. Diesel	196	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) Wireman	156	2 years	Middle	Do
		3. Electroplator, Electrician ...	80	2 years	Matric	Do
		4. D/man (Mech.) Surveyor ...	64	2 years	Matric	Do
		5. Stenography (English) ..	32	1 year	Matric with English	Do
			528 Seats			

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTSMEN TRAINING SCHEME) AS IN 1967-68

No. 32.16—*contd.* Awarding National Trade Certificate for N.C.V.T.

Serial No.	Name and Location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Minimum qualifications required for admission	Commencement of session
1	2	3	4	5	6	7
18	Industrial Training Institute, Patiala	1. Blacksmith, Welder, Moulder, Carpenter, Mechanic (Motor Vehicle) Mech. Tractor, Mech. Diesel	184	1 year	Middle	August, 1968
		2. Fitter, Turner, Machinist (Comp.) Wireman	216	2 years	Middle	Do
		3. Electroplator, Electrician, Ref. Mechanic	128	2 years	Matric	Do
		4. D'man (Mech.) D'man (Civil) Mech. Radio and Television, Pattern Maker	128	2 years	Matric with Science	Do
		5. Stenography (English) ...	32	1 year	Matric with English	Do
		6. Stenpgraphy (Punjabi) ...	16	1 year	Matric with Punjabi	Do
		7. Stenography (Hindi) ...	16	1 year	Matric with Hindi	Do
			720 Seats			
19	Industrial Training Institute, Patti	1. Blacksmith, Moulder, Carpenter, Plumber	112	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp.) ...	112	2 years	Middle	Do
		3. Electrician ...	32	2 years	Matric	Do
			256 Seats			
20	I. T. C. Ramgarhia Polytechnic Instt., Phagwara	1. Carpenter ...	32	1 year	Middle	Do
		2. Fitter, Turner ...	88	2 years	Middle	Do
		3. Watch and Clock Repairer ...	32	2 years	Under Matric	Do
		4. Electrician ...	32	2 years	Matric	Do

		5. D/man (Mech.) D/man (Civil) Mechanic Radio and Television	112	2 years	Matric with Science	Do
		6. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Do
			312 Seats			
21	Industrial Training Institute, Qadian	1. Sheet Metal Worker, Carpenter	48	1 year	Middle	Do
		2 Fitter, Turner, Machinist (Composite) ...	136	2 years	Middle	Do
		3. Electrician	32	2 years	Matric	Do
		4. Pattern Maker ...	32	2 years	Matric with Science	Do
			248 Seats			
22	Industrial Training Institute, Rajpura	1. Mouder, Carpenter, Mechanic Motor Vehicle, Painter	80	1 year	Middle	Do
		2. Fitter, Turner ...	72	2 years	Middle	Do
		3. Electrician ...	32	2 years	Matric	Do
		4. Pattern Maker ...	16	2 years	Matric with Science	Do
		5. Cutting and Tailoring, Hand Composition and Proof Reading, Printing Machine. Operator	48	1 year	Midd e	Do
			248 Seats			
23	Industrial Training Institute, Rupar	1. Carpenter, Motor Mech. Tractor Mech. Welder	88	1 year	Middle	Do
		2. Fitter, Turner, Machinist (Comp) ...	144	2 years	Middle	Do
		3. Electrician, Instrument Mechanic ...	64	2 years	Matric	Do
		4. Book Binding ...	16	1 year	Middle	Do
		5. Stenography (Punjabi) ...	16	1 year	Matric with Punjabi	Do
		6. Mech. Radio and Television ...	16	1 year	Matric with Science	Do
			344 Seats			

MISCELLANEOUS

GOVERNMENT INDUSTRIAL TRAINING INSTITUTES (CRAFTMEN TRAINING SCHEME) as in 1967-68

Awarding National Trade Certificate for N.C.V.T.

No. 32.16—*contd.*

Serial No.	Name and location of Institute/ Centre	Course/Craft in which Training is imparted	Seating capacity	Duration of Training course	Minimum qualifications required for ad mission	Commence-ment of session
1	2	3	4	5	6	7
24	Industrial Training Institute Sarhali	1. Blacksmith, Carpenter	64	1 year	Middle	August, 1968
		2. Fitter ...	32	2 years	Middle	Do
		3. Electrician ...	32	2 years	Matric	Do
		4. Surveyor, Machanic Radio and Television	64	2 years	Matric with Science	Do
		5. Stenography (English) ...	32	1 year	Matric with English	Do
			224 Seats			
25	Industrial Training Institute, Samrala	1. Fitter, Turner, Machinist (Comp) ...	160	2 years	Middle	Do
		2. Watch and Clock Maker ...	32	2 years	Up to Matric	Do
		3. Electrician ..	32	2 years	Matric	Do
		4. Pattern Maker, Mech. Radio ...	48	2 years	Matric with Science	Do
		5. Mech. Motor, Tractor ...	32	1 year	Middle	Do.
			304 Seats			
26	Industrial Training Institute, Sunam	1. Blacksmith, Carpenter, Mechanic (Motor Vechile, Mech. Tractor	128	1 year	Middle	Do

		2. Fitter, Turner, Mechanist (Comp.) Machinist (Grinder)	184	2 Years	Middle	Do
		3. Electrician ..	32	2 Years	Matric	Do
		4. Stenography (Punjabi) ..	16	1 Year	Matric with Punjabi	Do
			344 Seats			
27	Industrial Training Institute Talwara	1. Blacksmith, Welder, Carpenter Mechanic Motor Vehicle, Mech. Diesel	152	1 Year	Middle	Do
		2. Fitter, Turner, Machinist (Compositor) ..	144	2 Years	Do	Do
		3. Electrician ..	32	2 Years	Matric	Do
		4. Pattern Maker ..	16	2 Years	Matric with Science	Do
			344 Seats			

Notes :—(i) Age limit 16—25 years.

(ii) No tuition fee is charged.

(iii) A stipend of Rs 25 p. m. each to 33 per cent of the trainees on Poverty-cum-merit basis is awarded

Source :—Director Industrial (Insdustrial Training Section) Punjab.

MISCELLANEOUS
GOVERNMENT INDUSTRIAL INSTITUTIONS/SCHOOLS FOR BOYS as in 1967-68

No. 32.17

Serial No.	Name and location of the Institute/School/Centre	Courses/Crafts in which training is imparted	Seating Capacity	Duration of Training (years)	Whether Certificate or Diploma is awarded	Requirements for Admission		Commencement of course/session
						Age (Years)	Minimum qualifications	
1	2	3	4	5	6	7	8	9
1	Government Institute of Textile Chemistry and Kaitting Technology, Ludhiana	I. (a) Textile Chemistry	90	3	Diploma	Above 15	Matriculation/Higher Secondary with Literate (Middle preferred)	16th July
		(b) Dyeing and Calico-Printing	16	1	Certificate	Ditto		16th August
		II. (a) Knitting Technology	90	3	Diploma	Ditto	Matric/Higher Secondary with Science and Drawing	16th July
		(b) Knitting with hand and machine	16	1	Certificate	Ditto	Middle preferred	16th August
		(c) Work Master Class (Power driven machine)	16	1 year after qualifying B Class	Certificate	Ditto	Ditto	Ditto
2	Punjab Institute of Textile Technology, Amritsar	(i) Textile Technology	90	3 years including 6 months Practical Mill training	Certificate (N.C.C.)	Ditto	50% marks Matric/Higher Secondary with Science	16th July
3	Government Tanning Institute, Jullundur	(i) Leather Chemistry and Technology	20*	2 years followed by 1 year practical training	Certificate (N.C.C.)	Ditto	Matric with Science	June
		(ii) Tanning	30*	2	Certificate	Ditto	Primary Pass, preference for Scheduled Castes/Tribes	July

4	Government Wood Working Institute, Jullundur	(1) Wood Work	60	3	Diploma	14—25	Matric	16th July
		(2) Carpentry (Artisan)	32	2	Certificate	Ditto	Middle	August
		(3) Sports Goods (work)	32	1	Ditto	Ditto	Ditto	August
5	Government Institute of Garment Technology Amritsar	Government Technology	60	3	Diploma	Ditto	Matric	16th July
		Cutting and Tailoring	32	1	Certificate	Ditto	Middle	
6	Government Industrial School, Hoshiarpur	(i) Hand Weaving of fancy and furnishing fabrics	16	3	Ditto	Ditto	Ditto	Do
		(ii) Cutting and Tailoring	16	1	Ditto	Ditto	Ditto	Do
		(iii) Lacquer Turning	16	1	Ditto	Ditto	Ditto	Do
		(iv) Ivory Inlay	16	1	Ditto	Ditto	Ditto	Do
		(v) Dyeing and Painting	16	1	Ditto	Ditto	Ditto	Do
		(vi) Hosiery	16	1	Ditto	Ditto	Ditto	Do
7	Government Arts and Crafts Teacher Training nstitute, Nabha	Arts and Crafts Teacher Training Course	160	2	Certificate	15—35	Matriculation/Hr. Secondary with Drawing	August

*Provisional.

Source : Director Industries, (Industrial Training section) Punjab.

MISCELLANEOUS

INDUSTRIAL TRAINING CENTRES RUN FOR SCHEDULED CASTES AND BACKWARD CLASSES AS IN 1967-68

No. 32.18

Serial No.	Name and location of Centre	Courses/Crafts in which Trining is imparted	Seating capacity	Duration of training (Years)	Whether Certificate or Diploma is awarded	Requirements for admission		Commencement of session
						Age (Years)	Minimum qualifications	
1	2	3	4	5	6	7	8	9
1	Industrial Training Centre, Ludhiana	1. Hosiery	16	1	Certificate	15– 25	Middle	August
		2. Carpentary	16	1	Do	Do	Do	Do
		3. Machinist	32	2	Diploma	Do	Do	Do
		4. Turner	32	2	Do	Do	Do	Do
		5. Fitter	32	2	Do	Do	Do	Do
2	Industrial Training Centre for Girls Muktsar (Ferozepur)	1. Cutting and Tailoring	32	1	Do	15 25	Middle	Do
		2. Knitting and hand Machine	16	1	Do	Do	Do	Do

Source : Director Industries (Industrial Training, section), Punjab.

No. 32 19 MISCELLANEOUS

GOVERNMENT INDUSTRIAL INSTITUTIONS/SCHOOLS FOR GIRLS AS IN 1967-68

Serial No.	Name and location of the institution/school/ Centre	Courses/Crafts in which training is imparted	Seating capacity	Duration of Training (years)	Whether Certificate or Diploma is awarded	*Requirements for admission*		Commencement of course/ s ssion
						Age (Years)	Minimum qualifications	
1	2	3	4	5	6	7	8	9
1	Government Industrial School for Girls, Jullundur	(a) Tailoring and Cutting	80	1	Certificate	15—25	Middle Standard	August
		(b) Needle work and Embroidery	32	1				
		(c) Leather suit cases and other works	16	1			Matric full subjects, OR Hr /Sec. after 1965 and certificate pass of I.T.I. Course in Cutting and Tailoring or two years' Craft Diploma	September/ October
		(d) Teacher's training course	30			17—35		
2	Government Industrial School for Girls, Amritsar	(a) Tailoring and Cutting	96	1	Do	15—25	Middle	August
		(b) Needle work and Embroidery	32					
		(c) Teacher's training Course	30	1	Do	17—35	Matric with full subjects or Hr /Sec. after 1965 and certificate pass of I.T.I. Course in Cutting and Tailoring or two years Craft Diploma	Sept./ Oct.
3	Government Industrial School for Girls, Ludhiana	(a) Tailoring and Cutting (compulsory)	80	1	Do	15 -25	Middle Standard	August
		(b) Embroidery and needle work	32	7	Do	Ditto		
4	Government Industrial School for Girls (Ferozepur)	(a) Tailoring and Cutting	32	1	Do	Ditto	Middle Standard	Do
		(b) Needle work and Embroidery	16	1	Do			
		(c) Knitting With hand and machine	16	1	Do			

MISCELLANEOUS
GOVERNMENT INDUSTRIAL INSTITUTIONS/SCHOOLS FOR GIRLS AS IN 1967-68

No. 32.19—*contd.*

Serial No.	Name and location of the Institution/School/Centre	Course/Crafts in which training is imparted	Seating capacity	Duration of training (Years)	Whether Certificate or Diploma is awarded	*Requirements for admission*		Commencement of course/session
						Age (Years)	Minimum qualifications	
1	2	3	4	5	6	7	8	9
5	Government Industrial School for Girls, Patiala	(a) Tailoring and Cutting (b) Embroidery and needle work	64 16	1	Certificate	15—25	Middle Standard	August
6	Government Industrial School for Girls, Nabha	(a) Tailoring and Cutting (b) Embroidery and needle work	48 32	1	Do	Ditto	Ditto	Do
7	Government Industrial School for Girls, Pathankot	(a) Tailoring and Cutting (b) Embroidery and needle work	32 16	1	Do	Ditto	Ditto	Do
8	Government Industrial School for Girls Barnala	Ditto	32 16	1	Do	Ditto	Ditto	Do
9	Government Industrial School for Girls, Phagwara	Ditto	32 16	1	Do	Ditto	Ditto	Do
10	Government Industrial School for Girls, Hoshiarpur	Ditto	48 16	1	Do	Ditto	Ditto	Do
11	Government Industrial School for Girls, Bhatinda	Ditto	32 16	1	Do	Ditto	Ditto	Do
12	Government Industrial School for Girls, Gurdaspur	Ditto	32 16	1	Do	Ditto	Ditto	Do
13	Government Industrial School for Girls, Nangal	Ditto	32 16	1	Do	Ditto	Ditto	Do

14	Government Industrial School for Gir s, Moga	Ditto	32 16	1	Do	Ditto	Ditto	Do
15	Government Industrial School for Girls, Khanna	Ditto	32 16	1	Do	Ditto	Ditto	Do
16	Government Industrial School for Girls, Kapurthala	Ditto	32 16	1	Do	Ditto	Ditto	Do
17	Government Industrial School for Girls, Rupar	Ditto	32 16	1	Do	Ditto	Ditto	Do
18	Government Industrial School for Girls, Kharar	Ditto	32 16	1	Do	Ditto	Ditto	Do
19	Government Industrial School for Girls, Jandiala Guru	Tailoring and Cutting	16	1	Do	Ditto	Ditto	Do
20	Government Industrial School for Girls, Fatehgarh Churian	Ditto	16	1	Do	Ditto	Ditto	Do
21	Government Industrial School for Girls, Giddarbaha	Ditto	16	1	Do	Ditto	Ditto	Do
22	Government Industrial School for Girls, Sultanpur Lodhi	Ditto	16	1	Do	Ditto	Ditto	Do
23	Government Industrial School for Girls, Nawanshaher	Ditto	16	1	Do	Ditto	Ditto	Do
24	Government Industrial School for Girls, Morinda	(a) Tailoring and Cutting (b) Embroidery and needle work	16 16	1	Do	Ditto	Ditto	Do
25	Government Industrial School for Girls, Raya	(a) Tailoring and Cutting (b) Embroidery and needle work	16 16	1 1	Do	Ditto	Ditto	Do
26	Government Industrial School for Girls, Kartarpur	(a) Tailoring and Cutting (b) Embroidery and needle work	16 16	1 1	Do	Ditto	Ditto	Do

MISCELLANEOUS
GOVERNMENT INDUSTRIAL INSTITUTIONS/SCHOOLS FOR GIRLS AS IN 1967-68

No. 32.19—*concld.*

Serial No.	Name and location of the Institution/School/Centre	Courses/Crafts in which training is imparted	Seating capacity	Duration of training (year)	Whether Certificate or Diploma is awarded	*Requirements for admission*		Commencement of course/session
						Age (Years)	Minimum qualifications	
1	2	3	4	5	6	7	8	9
27	Government Industrial School for Girls, Dhuri	Tailoring and Cutting	16	1	Certificate	Above 14	Middle Standard	August
28	Government Industrial School for Girls, Sirhind	Ditto	16	1	Do	Ditto	Ditto	Do
29	Government Industrial School for Girls, Rajpura	Ditto	16	1		Ditto	Ditto	Do
30	Government Industrial School for Girls, Ahmedgarh	Ditto	16	1	Do	Ditto	Ditto	Do
31	Government Industrial School for Girls, Sangrur	(a) Tailoring and Cutting (b) Embroidery and needle work	32 16	1	Do	Ditto	Ditto	Do
32	Government Industrial School for Girls, Samana	(a) Tailoring and Cutting	16	1	Do	Ditto	Ditto	Do
33	Government Industrial School for Girls, Samrala	Tailoring and Cutting	16	1	Do	Ditto	Ditto	Do

Note :—No tution Fee.

Source : Director Industries (Industrial Training, Section) Punjab

MISCELLANEOUS

PRIVATE RECOGNISED INDUSTRIAL SCHOOLS FOR GIRLS AS IN 1967-68

No. 33,20

Serial No	Name of School	Total sanctioned strength	Crafts taught in the School
1	2	3	4
1 (a)	Dayanand Polytechnic for Women, Amritsar	30	Teachers Training C ass
(b)	Dayanand Polytechnic for Women, Amritsar	48	1. Cutting and Tailoring 2. Embroidery and needle work
2	R.B. Girdhari Lal Industrial School for Girls Amritsar	48	Ditto
3	Refugee Industrial School for Girls Jullundur	64	Ditto
4	Khosla Industrial School for Girls, Patiala	48	Ditto
5	Mahila Crafts Industrial School for Girls, Batala	32	1. Cutting and Tailoring
6	Sital Industrial School for Girls, Amritsar ...	32	1. Cutting and Tailoring 2. Embroidery and needle work
7.	Nari Shilp Niketan, Ferozepore	16	1. Cutting and Tailoring
8	Shri Raj Trust Industrial School for Girls, Fazilka	32	Ditto
9	M. C. Industrial School, Budhlada ...	32	Ditto
10	Vidhwa Sahaik Sabha, Jullundur	32	1. Cutting and Tailoring 2. Embroidery and needle work
11	Mahila Shilp Karyalya, Jullundur ..	48	Ditto
12	Mahila Shilp Karyala, Jagraon ...	32	Ditto
13	Janta Industrial School for Girls, Nakodar	32	1 Cutting and Tailoring
14	Arya Mahila Industrial School, Abohar ...	16	1. Cutting and Tailoring
15	Rukmani Devi Industrial School, Patiala ...	32	1. Cutting and Tailoring
16	Sewa Sadan Industrial School for Girls, Ferozepore Cantt.	16	1. Cutting and Tailoring 2. Embroidery and needle work
17	M. C. Industrial School for Girls, Mansa ...	32	Ditto
18	Satwant Sewing School, Ludhiana ...	48	1. Cutting and Tailoring 2. Embroidery and needle work
19	Krishna Sewing School, Faridkot ...	32	1. Cutting and Tailoring
20	Jaswant Industrial School for girls, Quadian	48	1. Cutting and Tailoring 2. Embroidery and needle work

Source : Director Industries (Industrial Training, Section) Punjab.

Note.—Tailoring and Cutting is compulsory in all Schools

MISCELLANEOUS

Private Recognised Arts and Crafts Teachers Training Institutes as in 1967-68

No. 32.21

Serial No.	Name of the Institute	Sanctioned strength	Crafts taught in the Institute
1	Mehar chand Technical Institute, Jullundur	80	Arts and Crafts Teachers Training course of 2 years duration
2	Shri Guru Ravi Dass Arts and Crafts Teachers Training School, Jullundur	80	Ditto
3	Ramgarhia Training College, Phagwara ...	80	Ditto

Source: Director Industries (Industrial Training, Section) Punjab

MISCELLANEOUS

ELECTIONS

Number of Electors, Seats (Lok Sabha and Vidhan Sabha) in Punjab during the General mid-term Elections

No. 32.22

District		No. of Electors			No. of Seats in Vidhan Sabha			No. of Parliament Seats	
		1962	1967	1969	1962	1967	1969	1962	1967
Gurdaspur	...	5,29,133	5,48,251	5,78,229	8	9	9	1	1
Amritsar	...	8,55,530	8,80,129	9,22,720	13	14	14	2	2
Kapurthala	...	2,04,990	1,96,583	2,13,879	3	3	3	2	2
Jullundur	...	6,69,669	6,82,628	7,13,693	10	12	12		
Hoshiarpur	...	4,80,243	5,13,271	5,42,025	7	8	8	1	1
Rupar	...	2,85,512	2,71,972	2,75,458	4	5	5	1	1
Ludhiana	...	6,13,775	6,49,981	7,06,641	9	10	10	1	1
Ferozepore	...	8,42,537	9,01,669	9,82,175	12	15	15	2	2
Bhatinda	...	5,57,187	6,09,527	6,34,709	8	10	10	1	1
Sangrur	...	5,04,307	5,36,553	5,61,389	7	9	9	1	1
Patiala	...	4,55,562	5,20,936	5,61,003	6	9	9	1	1
Total	...	59,98,445	63,11,500	66,91,921	87	104	104	13	13

Source :—Chief Electoral Officer, Punjab.

Note: —(1) The figures relating to 3rd General Elections, 1962 (in the case of No. of electors), in relation to a district, have been collected on the basis of the then constituencies, the whole or major part of which would have been within the existing limits of the district.

(2) The boundaries of districts and Parliamentary Constituencies are not Co-terminus

MISCELLANEOUS
ELECTIONS

Number of Lok Sabha and Vidhan Sabha Seats : Fourth General Election, 1967 (State-wise) in India

No. 32.23

State/Union Territory		Total number of seats	
		Lok Sabha	Vidhan Sabha
STATES			
Andhra Pradesh	...	41	287
Assam	...	14	126
Bihar	...	53	318
Gujrat	...	24	168
Haryana	...	9	81
Jammu and Kashmir	...	6	75
Kerala	...	19	133
Madhya Pradesh	...	37	296
Madras (Tamil Nad)	...	39	234
Maharashtra	...	45	270
Mysore	...	27	216
Orissa	...	20	140
Punjab	...	13	104
Rajasthan	...	23	184
Uttar Pradesh	...	85	425
West Bengal	...	40	280
UNION TERRITORIES			
Chandigarh	..	1	..
Delhi	...	7	56*
Himachal Pradesh	...	6	60
Manipur	...	2	30
Tripura	...	2	30
Others**	...	7	60
Total	...	520	3,573

Source :—Chief Electoral Officer, Punjab.

*Metropolitan Council.

**Includes Dadra and Nagar Haveli, Pondicherri, Goa, Daman and Deu, And man and Nicobar Loccadive and Minicoy and East North Frontier Tract.

Data Provisiona

MISCELLANEOUS

ELECTIONS

Names of Elected Members of Vidhan Sabha in Punjab in mid-term Elections: February, 1969.

No. 32.24

Serial No.	Name of Assembly Constituency		Name of the Elected Member	Party Affiliation
	Gurdaspur District		Sarvshri	
1	Fatehgarh	...	Santokh Singh	Congress
2	Batala	...	Bikramjit Singh	Jan Sangh
3	Shri Hargobindpur	...	Karam Singh	Akali
4	Qadian	...	Satnam Singh	Akali
5	Dhariwal	...	Pritam Singh	Akali
6	Gurdaspur	...	Mohinder Singh	Akali
7	Dina Qagar (Reserved)	...	Gian Chand	Jan Sangh
8	Narot Mehra (Reserved)	...	Sunder Singh	Congress
9	Pathankot	...	Ram Singh	Congress
	Amristsar District			
10	Khadoor Sahib	...	Mohan Singh	Akali
11	Patti	...	Surinder Singh	Akali
12	Verka (Reserved)	...	Gurmej Singh	Congress
13	Valtoha	...	Gurdeep Singh	Congress
14	Attari (Reserved)	...	Darshan Singh	C.P.I. (M)
15	Taran Taran	...	Manjinder Singh	Akali
16	Beas	...	Hari Singh	Akali
17	Jandiala (Reserved)	...	Tara Singh	Akali
18	Amritsar (East)	...	Gian Chand	Congress
19	Amritsar (Central)	...	Balram Dass	Jan Sangh
20	Amritsar (West)	...	Satya Paul	C.P.I.
21	Amritsar (South)	...	Kirpal Singh	P.S.P.
22	Majitha	...	Shashpal Singh	Akali
23	Ajnala	...	Harinder Singh	Congress
	Kapurthala District			
24	Kapurthala	...	Bawa Harnam Singh	Akali
25	Sultanpur	...	Atma Singh	Akali
26	Phagwara (Reserved)	...	Sadhu Ram	Congress

MISCELLANEOUS

ELECTIONS

Names of Elected Members of Vidhan Sabha in Punjab in mid-term Elections : February, 1b69

No. 32.24—*contd.*

Serial No.	Name of Assembly Constituency		Name of the Elected Member	Party Affiliation
	Jullundur District		Sarv Shri	
27	Jullufldur (South)	...	Manmohan Kalia	Jan Sangh
28	Jullundur Cantt.	...	Saroop Singh	Congress
29	Jullundur (North)	...	Gurdial Saini	Congress
30	Adampur	...	Kulwant Singh	C.P.I.
31	Kartarpur (Reserved)	...	Gurbanta Singh	Congress
32	Jamsher (Reserved)	...	Darshan Singh Kaypee	Congress
33	Nakodar	...	Darbara Singh	Independent
34	Nurmahal	...	Balwant Singh	Akali
35	Barapind	...	Umrao Singh	Congress
36	Banga (Reserved)	...	Jagat Ram	Congress
37	Nawanshahr	...	Dilbagh Singh	Congress
38	Phillaur	...	Surjit Singh Atwal	Congress
	Hoshiarpur District			
39	Hoshiarpur City	...	Balbir Singh	S.S.P.
40	Balachaur	...	Tulsi Ram	Congress
41	Garhshankar	...	Captain Rattan Singh	Congress
42	Mahilpur (Reserved)	...	Kartar Singh	Akali
43	Shamchauras (Reserved)	...	Guran Dass	Congress
44	Tanda	...	Dr. Amir Singh Kalkat	Congress
45	Dasuya	...	Devinder Singh	Akali
46	Makerian	...	Kewal Krishan	Congress
	Rupar District			
47	Nangal	...	Bam Dev	Jan Sangh
48	Rupar	...	Ravi Inder Singh	Akali
49	Morinda (Reserved)	...	Raja Singh	Akali
50	Kharar	...	Sarjit Singh	Akali
51	Anandpur Sahib	...	Sadhu Singh	Congress

MISCELLANEOUS

ELECTIONS

Names of Elected Members of Vidhan Sabha in Punjab in mid-term Elections : February, 1969.

No. 32.24—*contd.*

Serial No.	Name of Assembly Constituency	Name of the elected Member	Party Affiliation
	Ludhiana District		
52	Jagraon ...	Sarvshri Nahar Singh	Congress
53	Raikot ...	Jagdev Singh	Akali
54	Qila Raipur ...	Gurnam Singh, son of Shri Karam Singh	Akali
55	Dakha (Reserved) ...	Basant Singh	Akali
56	Ludhiana (North) ...	Sardari Lal	Congress
57	Ludhiana (South) ...	Joginder Paul	Congress
58	Kum Kalan ...	Partap Singh	Akali
59	Payal ...	Beant Singh	Independent
60	Khanna (Reserved) ...	Naurang Singh	Akali
61	Samrala ...	Kapoor Singh	Akali
	Ferozepore District		
62	Muktsar (Reserved) ...	Gurdev Singh	Akali
63	Gidderbaha ...	Parkash Singh	Akali
64	Malout ...	Gurmeet Singh	Akali
65	Lambi (Reserved) ...	Dana Ram	C.P.I.
66	Abohar ...	Satya Dev	Jan Sangh
67	Fazilka ...	Radha Krishan	Congress
68	Jalalabad ...	Lajinder Singh	Congress
69	Guruhar Sahai ...	Lachhman Singh	Congress
70	Ferozepore ...	Bal Mukand	Jan Sangh
71	Ferozepore Cantt. ...	Mohinder Singh	Akali
72	Zira ...	Metab Singh	Congress
73	Dharamkot ...	Lachhman Singh	Janta
74	Nihalsingh wala (Reserved) ...	Dalip Singh	Congress
75	Moga ...	Roop Lal	S.S.P.
76	Baghapurana ...	Tej Singh	Congress
	Bhatinda District		
77	Sardul garh ...	Kirpal Singh	Congress

Names of Elected Members of Vidhan Sabha in Punjab in mid-term Elections : February, 1969.

No. 32.24—*concld.*

Serial No.	Name of Assembly Constituency	Name of the elected Member	Party Affiliation
		Sarvshri	
78	Budhlada ...	Parshotam Singh	Akali
79	Mansa ...	Sant Lakha Singh	Akali
80	Talwandi Sabo ...	Ajit Singh	Congress
81	Pakka Kalan ...	Trilochan Singh	Congress
82	Bhatinda ...	Teja Singh	Akali
83	Phul ...	Babu Singh	C.P.I.
84	Nathana (Reserved) ...	Hardit Singh	Akali
85	Kot Kapura ...	Harcharan Singh	Congress
86	Faridkot (Reserved) ...	Bhagat Singh Doctor	Akali
	Sangrur District		
87	Dhuri ...	Sant Singh	Congress
88	Malerkotla ...	H. H. Nawab AIftikhar Ali Khan	Akali
89	Sherpur (Reserved) ...	Kundan Singh	Akali
90	Barnala ...	Surjit Singh	Akali
91	Bhadaur (Reserved) ...	Bachan Singh	Congress
92	Dhanaula ...	Hardit Singh	C.P.I.(M)
93	Sangrur ...	Gurbakhsh Singh	Congress
94	Lehra ...	Harchand Singh	Akali
95	Sunam ...	Gurbachan Singh	Akali
	Patiala District		
96	Banur ...	Balbir Singh	Independent
97	Rajpura ...	Harbans Lal	Jan Sangh
98	Raipur ...	Jasdev Singh	Akali
99	Patiala ...	Ravel Singh, son of Shri Tara Singh	Akali
100	Dakala ...	Basant Singh	Swatantra
101	Samana (Reserved) ...	Pritam Singh	Akali
102	Nabha ...	Narinder Singh	Independent
103	Almoh (Reserved) ...	Dalip Singh	Akali
104	Sirhind ...	Randhir Singh	Akali

Source :—Punjab Government Gazette (Extra.), dated 17th February, 1969 and Election Department, Punjab.

MISCELLANEOUS
COMMERCIAL INTELLIGENCE

No. 32·25

Principal Agricultural, Forest, Livestock, Marine and Universal Products (Provisional)

District	Agricultural products	Forest	Livestock
1	2	3	4
1. Gurdaspur ...	Rice, wheat, maize, moong, mash, chillies, sugarcane, (gur and shakkar), sugar, rape, linseed and mustard	Timber, fuel, fodder, packing material, gum, fruit, local medicants, wood for furniture, agricultural implements.	Cattle, bullocks, bulls buffaloes, horses and mules. sheep, goats, fowls & poultry products.
2. Amritsar ...	Wheat, rice, bajra, moong, mash, massar, Sugarcane (gur and shakkar), cotton (Desi and American).	Ban, packing material, fruit, timber, wood for agricultural implements, local medicants, gums and furniture.	Bulls, bullocks, cows, horses, ponies, mules, sheep, goats, camels, pigs, cocks and hens.
3. Kapurthala ...	Wheat, rice, gram, barley, maize, bajra, sugarcane, cotton, chillies, moong, mash, massar, tabacco, groundnut, rape, mustard, linseed, sesamum.	Ban, packing material, fodder, fruit, timber, fuel, medicants, wood for furniture and agricultural implements.	Bulls, bullocks, buffaloes, cows, horses, ponies, donkey, mules, sheep, goats, camels, pigs, fowls, cocks, and hens.
4. Jullundur ...	Wheat, maize, rice, barley, bajra, Jowar, mash, moong, moth, massar, sugarcane, (gur and shakkar) chillies, groundnut, cotton, (desi and American).	Fruit, fodder, fuel, timber, local medicants, and gums.	Bulls, bullocks, cows, buffaloes, horses ponies, donkeys, sheep and goats, camels, pigs, poultry (cocks and hens).
5. Hoshiarpur ...	Rice, wheat, maize, jowar, cotton (Desi and American), barley, bajra, groundnut and chillies etc.	Fruit, Fodder. fuel, timber, resin, lac, wooden furniture, wooden fancy goods.	Bulls, bullocks, cows, buffaloes, horses, ponies, donkeys, sheep, goats, camels, pigs, poultry (cocks and hens).
6. Rupar ...	Rice, wheat, maize, jowar, cotton (Desi and American), barley, bajra, groundnut, mash, moong and moth.	Packing material, fodder, fruit, timber, local medicants, fuel, timber.	Bulls, buffaloes, bullocks, cows, horses, donkeys, sheep, goats, pigs poultry (cocks and hens).
7. Ludhiana ...	Moong, moth, mash, massar, potatoes, onion, wheat, gram, maize, jowar, sugarcane, (gur and shakkar), cotton (desi and American), sarson, taramira groundnut.	Fruit, fuel, wood for furniture, agricultural implements.	Bulls, bullocks, cows, buffaloes, horses, ponies, pigs, donkeys, mules, sheep and goats, poultry (cocks and hens).
8. Ferozepore ...	Wheat, rice, barley, bajra. moong, moth, mash, massar, (gur) sugarcane, chillies, cotton (desi and American).	Fuel. fruit, fodder, wood for agricultural implements, packing material, and ban.	Bulls, bullocks, buffaloes, cows, horses, ponies, donkeys, mules, sheep, goats and camels.

MISCELLANEOUS
COMMERCIAL INTELLIGENCE

Principal Agricultural, Forest, Livestock, Marine and Universal Products (Provisional)

No. 32. 25

District	Agricu tural products	Forest	Livestock
1	2	3	4
9. Bhatinda ...	Wheat, bajra, barley, jowar, maize, gram mash, moong, moth, massar, sugarcane (gur and shakkar), chillies, rape, mustard, cotton (American and Desi).	Fuel, timber, fodder, wood for agricultural implements.	Bullocks, bulls, cows, buffaloes, horses, ponies, donkeys, mules, sheep, goats, camels, pigs, hens & cocks.
10. Sangrur ...	Wheat, gram, maize, bajra, rice, groundnut, cotton, sugarcane.	Gum, fuel, timber, fruit, packing material, local medicants.	Bulls, bullocks, cows, buffaloes, horses, donkeys, mules, sheep and goats, camels hens and cocks.
11. Patiala ...	Wheat, maize, rice, mash, moong, moth, massar, chillies, sugarcane, groundnut, raPe, mustard, linseed, sesamum, cotton (Desi and American).	Timber, fuel, fodder, packing material, gum, fruit, local medicants, wood furniture, and agricultural implements.	Cattle (bullocks & bulls), buffaloes, horses, ponies, donkeys, mules, sheep goats, camels, pigs fowls, (cocks and hens)

Source : Economic and Statistical Organisation. Pb.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Principal Heavy Light, Small-scale-Industries and Handicrafts, District-wise (Provisional)

No. 32·26

District	Large-scale-industries	Medium-scale-industries	Small-scale-industries	Handicrafts
1	2	3	4	5
Gurdaspur ...	Agricultural implements & machine tools, flour mills, sugar mills, woollen worsted cloth.	Conduit pipe, agricultural implements and machine tools.	Automobile parts, water pipe fittings, sports goods, steel re-rolling brass wares, soap.	Khes making, rope and ban making, village potteries, gur and khandsari.
Amritsar ...	Milk products, vegetable oil, Distillery, cotton stapple yarn & cloth mills, Art silk mills, embroideries, woollen worsted shoddy yarn and cloth, acid and chemicals, re-rolling mill, carriage and wagons.	Flour mills, edible oils, dyeing and bleaching, woollen worsted shoddy-yarn and cloth, re-rolling mills, bolts, nuts and screws.	Powerloom weaving, automobile parts, agricultural implements and machine tools and cycle parts, sewing machine and parts, steel re-rolling brasswares, wood and machinescrews, bolts and nuts, radio transistors etc. rubber goods, pharmacauticals, soap, glass beads paints & dyes, rice husking.	Shaw (pashmina and woollen) dari and hand loom good ivory, inlay goods, village potteries, gur & khandsari, tanning, ban and rope making.
Jullundur ...	Sugar-mills, steel-re-rolling, casting and forgings, gun metal fitting, valves and cocks	Bolts and nuts, screws etc. agricultural implements and tools	Automobile parts, agricultural implements and machine tools, cycle parts, sewing machine and parts, sports, water pipe fittings, surgical instruments, re-rolling, conduit pipe, bolts and nuts, radio & loudspeakers etc. ball bearing, electrical goods, body building, furtniture, soap, rubber goods.	Handloom weaving, ban & roap making, village gur & khandsari, potteries, leather goods, tanning.
Hoshiarpur ...	..	Rosin and turpentine oils, pine oil.	Rosin and turpentine oils, paints and varnish, agricultural implements.	Handloom weaving, ban and rope making, ivory inlay, gur & khandsari wood, work, tanning, katha.
Kapurthala ...	Starch, sugar-mill, distillery cotton, textile, annery, electric fans, automobile parts.	Rubber goods, steel re-rolling, bolts and nuts, switches and lamp-holders	Agricultural implements and machine tools, cycle parts, sewing machine and parts, electrical goods, wood and machine screws, bolts, and nuts, rubber goods.	Ban and rope making, handloom weaving, tanning, gur and khandsari potteries.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Principal Heavy Light, Small-scale Industries and Handicrafts, District-wise (Provisional)

No. 32.26

District	Large-scale-industries	Medium-scale-industries	Small-scale-industries	Handicrafts
1	2	3	4	5
Ludhiana ...	Edible oil, cotton & staple yarn, woollen worsted and shoddy yarn and cloth, oxygen gas, machine tools, automobile parts, cycle, sewing machine.	Flour mills, edible oil, wool combing, card clothing, woollen goods, welded pipe, hardwares, woollen textile machinery machine tools, hosiery. scooters, measuring taps	Powerloom weaving, hosiery, agricultural implements & machine tools cycle and parts, sewing machine and parts, automobile parts, steel re-rolling, electrical goods, hosiery needles, measuring tapes, bolts & nuts, radios transistors etc. rubber goods, oil engines & other engineering goods, calico & printing. tractor implements.	Handloom weaving, gur & khandsari.
Ferozepore ...	Milk products, cotton textiles.	Flour mills, ginning and bailing of cotton.	Agricultural implements, cotton ginning, dal making, salt petre.	Oil seed crushing, & handloom weaving.
Patiala ...	Milk product, biscuit, cotton textile, electric cable, wire products, electric goods, cycle, piston & piston rings.	Flour mills, steel re-rolling	Automobile Parts, sewing machines, parts, steel re-rolling, electric goods, agricultural implements	Handloom weaving, nalas and parandas, juti making.
Sangrur ...	Sugar-mill	Edible oils, transmission Towers	Cycle parts, tractor implements and other agricultural implements, sewing machine parts.	Handloom weaving, oil seed crushing, tanning.
Bhatinda ...	..	Flour mill, cotton ginning and pressing steel re-rolling	Agricultural implements.	Handloom weaving, oil seed crushing, tanning, gur and khandsari.
Rupar ...	Cotton textile, woollen cloth sugar mill, fertilizer.	..	Steel re-rolling, agricultural implements.	Handloom weaving, gur and khandsari, Block making.

Source :—Ecnomic and Statistical Organisation Punjab.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Principal Export Items District-wise

No. 32·27 (Provisional)

District	Items Exported
1	2
1. Gurdaspur ..	Foodgrains, wood, timber and cork, machinery other than electric equipment, poultry products.
2. Amritsar ..	Provisions, karyana, fruit and vegetables, coffee, tea, cocoa, vegetable oil seeds, fats and edible oils, essential oils, perfumes, toilets polishing and cleansing, material, machinery other than electric equipment, tools and appliances, electric apparatus and appliances, cloth and other textiles and hosiery products, leather, leather manufacture and dressed furs, general and fancy goods, iron, steel and hardwares.
3. Kapurthala ..	Wood, timber and cork, machinery other than electric equipment, electric machinery, apparatus and appliances, transport equipment.
4. Jullundur ..	Wood, timber and cork, machinery other than electric equipment, electric machinery, apparatus, and appliances, transport equipment, cycles, rickshaws and spare parts, leather and leather manufacture and dressed furs general and fancy goods, musical instruments and sports goods, iron steel and hardwares.
5. Hoshiarpur ..	Chemical material and products.
6. Ropar ..	Woollen goods,poultry and poultry products and fertilizer.
7. Ludhiana ..	Machinery other than electric equipment, electric machinery, apparatus and appliances, transport equeipment, cycle rickshaw and spare parts, cloth textiles and hosiery products, leather, leather manufacture and pressed furs, iron, steel and hardwares.
8. Ferozepore ..	Foodgrains and pulses, provision stores and karyana, vegetable oil seeds, fats and edible oils and textile fibre.
9. Bhatinda ..	Foodgrain and pulses, provision, karyana etc., vegetable oil seeds, edible oil and textile fibres.
10. Sangrur ..	Foodgrains and pulses, sugar, gur, shakkar and khandsari, oil seeds, oil nuts oil kernals, textile fibre, essential oil, perfumes, toilet, polishing and cleansing, material, iron, steel and hardware and cycle rickshaw and spare parts.
11. Patiala ..	Provision, karyana, coffee, tea, cocoa, electric machinery, other than electric equipment, tools and appliances, leather leather manufacture and pressed furs, iron, steel and hardwares.

Source : Director of Industries, Punjab.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Number and Location of Agricultural Markets in the State

No. 32·28 (Provisional)

District	Name of markets
1	2
1. Gurdaspur ..	Batala, Dhariwal, Dina Nagar, Gurdaspur, Pathankot and Indian.
2. Amritsar ..	Ajnala, Amritsar, Bhikkiwind, Gehri, Khemkaran, Patti, Rayya, and Tarn Taran.
3. Kapurthala ..	Bhollath, Kapurthala, Phagwara and Sultanpur Lodhi.
4. Jullundur ..	Banga, Jullundur, Jullundur Cantt., Nawan Shaher, Nakodar and Phillaur.
5. Hoshiarpur ..	Garh Shankar, Hoshiarpur, Mukerian and Tanda.
6. Ropar ..	Chamkaur, Kurali, Morinda and Ropar.
7. Ludhiana ..	Doraha, Jagraon, Khanna, Ludhiana, Machhiwara, Mullanpur, Raikot and Samrala.
8. Ferozepur ..	Abohar, Bagha Purana, Dharamkot, Fazilka, Ferozepur, Giddarbaha Jallalabad, Mahem, Malout, Moga, Muktsar, Nihal-Singh-Wala, Talwandi and Zira.
9. Bhatinda ..	Baretta, Bhatinda, Bhucho, Budhlada, Faridkot, Goniana, Jaitu, Kotkapura, Mansa, Maur, Rama, Rampura and Sangat.
10. Sangrur ..	Barnala, Dhuri, Lehragaga, Malerkotla, Sangrur, Sunam and Tapa.
11. Patiala ..	Bahadurgarh, Bassi Pathana, Dera Bassi, Gobindgarh, Nabha, Patiala, Rajpura, Samana and Sirhind.
Total Markets in Punjab. ..	84.

Source : Director of Marketing, Punjab.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Industrial Towns in respect of Important Industries

No. 32·29 (Provisional)

Name of the Town	Important industries located in the town
1	2
1. Abohar ..	Cotton textile.
2. Amritsar ..	Bolts and nuts, radio amplifiers, transistors, loud-speakers, brassware, chemicals and acids, machine screws, woolen and cotton textile, machine embroidery, flour mill, vegetable ghee, automobile parts, cycle and cycle parts, sewing machines and parts, steel re-rolling, rubber goods, powerloom, and pharmacutical.
3. Bahadurgarh (Patiala) ..	Automobile parts.
4. Batala ..	Sugar, agricultural implements and machine tools, sports and brasswares.
5. Bassi Pathana ..	Sewing machine parts.
6. Bhatinda ..	Flour mill.
7. Bhogpur ..	Sugar.
8. Dhariwal ..	Woollen.
9. Dhuri ..	Sugar.
10. Dina Nagar ..	Conduit wires
11 Ferozepore ..	Flour mill.
12. Gobindgarh ..	Steel-re-rolling.
13. Goraya ..	Automobile parts, agricultural implements and machine parts, sewing machines and parts, and electric goods.
14. Gurdaspur ..	Flour mill.
15. Hamira ..	Distillery.
16. Hoshiarpur ..	Resin and turpentine and pine oil.
17. Jandialaguru ..	Brasswares.
18. Jullundur ..	Rubber goods, nuts and bolts, radio amplifiers, transistors, loudspeakers, automobile parts, agricultural implements and machine tools, cycleand cycel parts, sewing machines, steel re-rolling, sparts, water pipe fitting, surgical instruments, conduit wires.
19. Kapurthala ..	Automobile parts, electric goods, foot wear, wood and machine screws, nuts and bolts rubber goods.
20. Khanna ..	Vegetable ghee.
21. Kharar ..	Cotton textile and woollen.
22. Khasa ..	Distillery.
23. Ludhiana ..	Scooter, bolts and nuts, electric goods, gasses, hosiery needles, measuring tape, cotton textile, woollen, staple yarn, flour mill, automobile parts, agricultural implements, and machine tools, cycle and cycle parts, sewing machine and parts, hosiery, steel re-rolling, rubber goods and powerloom.

MISCELLANEOUS

COMMERCIAL INTELLIGENCE

Industrial Towns in respect of Important Industries

No. 32.29 (Provisional)

Name of the Town	Important industries located in the Town
1	2
24. Malerkotla ..	Cycle and cycle parts.
25. Malout ..	Cotton textile.
26. Moga ..	Milk products.
27. Morinda ..	Sugar.
28. Nabha ..	Milk products.
29. Nangal ..	Fertilizer.
30. Nawanshaher ..	Sugar (mill-under construction)
31. Pathankot ..	Flour mill.
32. Patiala ..	Flour mill, biscuit, electric goods, enammelled copperwire.
33. Phagwara ..	Cotton-textile, sugar, starch, automobile parts, agricultural implements and machine tools, cycle and cycle parts, sewing machines and parts electric goods
34. Phillaur ..	Agricultural implements and machine tools.
35. Rajpura ..	Staple yarn, biscuit, cycle, cycle parts and industrial cables.
36. Verka ..	Milk products.

Source :—Director of Industries, Punjab.

10251 E.S.A.—11-3-69—Govt. Press, Chandigarh.

ERRATA

Page No.	*Table No.*	*Col./Line*	*For*	*Read*
56	3.13	13/7	1,113	1,133
62	3.15	3/17, 18, 19	Displaced figures	3,44 and 1
65	3.18	7, 7/5, 7	85/127	851/1,274
90	3.41	6/8	5.354	15,354
97	4.1	2/8	1288.8	1288.3
102	4.5	6/6	65,338	65,638
102	4.5	11/6	5.69	56 9
104	4.6	1/10	1967-68	1967-68†
121	5.7	5/15	0·24	2·24
174	8.11	3/18	10·000	100·00
187	9.1	6/11	18,000	1,18,000
201	10·4	25/8	149	49
221	10·14	5, 5/3 and 11	3,30,300/2,24,300	3,30,000/2,24,000
302	13.30	Foot notes	All	*Hospitals and patients treated in hospitals have been excluded
308	14.1	7/19	9	6
318	14.5	19/14	576	516
329	14.11	3/1	52,148	53,148
329	14.11	5/1	20,939	30,939
331	14.12	7/11	—	4
332	14.12	8/11	—	1
336	14.14	8/3	51,453	61,453
336	14.14	4/8	10,997	16,997
337	14.14	19/6	3,243	3,423
340	14.15	18/7	1,008	11,008
370	16.6	3/24	*24·6	24·6
378	17.5	4/14	5,778	5,758
391	19.1	4/Last	13	14
404	19.17	3/1	252J1	25,271
405	19.19	3/1	4,449	4,549
410	19.23	3/Last	82	182
422	20.2	6/Last	482@	482
436	21.8	8/7	Blank	1,117
451	23.1	2/5	626	626*
456	24.1	1/10 and 11	** and A	*** and All
465	24.4	12/7	27	26
476	25.3	5/3 and 6	023·94 and 105·33	323·94 and 106·33
479	25.6	4/1	401·6	401·66
490	25.15	6/7	614	.
503	27.6	2/2 and 3	12·6	72·6
509	28.1	6/6	6·08	6·78
539	30.7	14/6	Blank	..
546	30.15	4/2	183·7	183·9
593	32.22	7, 8/3	2	2, Both for Kapurthala and Jullundur